







**WEST BENGAL STATISTICAL ABSTRACT, 1953**  
(Sixth Issue)  
**Introductory Notes.**

1. **Purpose.**—The Statistical Abstract for the State of West Bengal which is published annually is prepared by State Statistical Bureau, with the assistance of various Government Departments and some commercial organisations. It is designed to serve the purpose of a convenient reference book for quantitative summary information regarding the socio-economic conditions of the State.
2. **Scope.**—The scope of the Abstract is revised from time to time to include new statistical information as it comes available. Current data for many of the series appearing in the Abstract are contained in the Monthly Statistical Digest prepared by this office.
3. **Source.**—The names of the Departments and Organisations responsible for providing each series of statistics stated below each table. Some of these data were compiled by the assistants of the Bureau from the records of offices concerned and are not officially confirmed.
4. **Area covered.**—Except where otherwise stated all statistics relate to the State of West Bengal including Cooch Bihar.
5. **Period.**—Except where it is stated to the contrary all statistics are for calendar year ended 31st December. Tables in the Abstract contain the latest statistics that were available at the time of sending the manuscript to Press, even though they had not appeared in departmental publications till then. Attempt has been made to sent information, wherever possible, for the last ten years.
6. **Change of basis.**—Owing to changes either in the method of computation or in the area covered, the statistical series do not, in many cases, maintain absolute uniformity over the period to which they relate. In such cases, a note has been added indicating the nature of the difference.
7. **Revisions.**—Some of the figures incorporated in this Abstract are regarded by the Supplying Agencies as provisional only and may be revised subsequently.
8. **Rounding off figures.**—Wherever necessary each figure has been rounded off to the nearest unit. For this reason, apparent discrepancies between the sums of the constituent items and the totals shown, may be observed in the tables.
9. **Symbols.**—The following symbols have been used :—
 

..	.....Not available
—	.....Nil or negligible (less than half unit).
P	.....Provisional.
R	.....Revised.
10. **Responsibility.**—The contents of the Abstract are taken from a large number of sources. The State Statistical Bureau does not accept the responsibility for the accuracy and the limitations of the data presented in the book other than for those which it directly collects.
11. **Comments and suggestions.**—Readers are requested to make their needs known to the Bureau and put forward comments and suggestions relating to improvement of the presentation of materials. Such suggestions are always welcome and will be carefully considered in planning future editions.

**N. CHAKRAVARTI,**  
*Director.*

7th September 1954.



LIBRARY	
Economic & Social Science Research Council, West Bengal	
Sl. No.	1577
Date	3-8-72
Call No.	

THIS BOOK is not meant for home-issue. It should not therefore be removed from the office premises.

## INDEX

### AND POPULATION.



	Page.
TABLE 1-1—Area of the State of West Bengal .. .. .	6
TABLE 1-2—Administrative divisions of the State of West Bengal .. .. .	6
TABLE 1-3—Growth of population by district .. .. .	7
TABLE 1-4—Percentage variation of population by district .. .. .	7
TABLE 1-5—Density of population per square mile by district .. .. .	8
TABLE 1-6—Rural and urban population by district .. .. .	8
TABLE 1-7—Population, by sex, by district .. .. .	9
TABLE 1-8—Population, by age-group and sex, by district .. .. .	10
TABLE 1-9—Population by community and by district .. .. .	13
TABLE 1-10—Population, by religion and sex, by district .. .. .	13
TABLE 1-11—Population, by age-group, sex and civil condition .. .. .	16
TABLE 1-12—Population, by sex and civil condition, by district .. .. .	17
TABLE 1-13—Population, by age-group and civil condition, by district .. .. .	19
TABLE 1-14—Population, by mother tongue, by district .. .. .	22
TABLE 1-15—Area and population by police-station .. .. .	23
TABLE 1-16—Displaced persons, by sex, by district .. .. .	31
TABLE 1-17—Cities and towns classified by population .. .. .	32
TABLE 1-18—Scheduled castes population, by caste, by district .. .. .	35
TABLE 1-19—Scheduled castes and scheduled tribes population, by district .. .. .	37
TABLE 1-20—Area and population of States of India .. .. .	38
TABLE 1-21—Population of cities of India .. .. .	39
TABLE 1-22—Density of population per square mile and sex ratio of population in different countries of the World .. .. .	42

## II—CLIMATE.

TABLE 2-1—Mean temperature, by station, by month .. .. .	44
TABLE 2-2—Mean maximum temperature, by station, by month .. .. .	47
TABLE 2-3—Mean minimum temperature, by station by month .. .. .	50
TABLE 2-4—Highest temperature on record, by station, by month .. .. .	53
TABLE 2-5—Lowest temperature on record, by station, by month .. .. .	56
TABLE 2-6—Rainfall by district by month .. .. .	59
TABLE 2-7—Relative humidity, by station, by month .. .. .	62
TABLE 2-8—Latitude, longitude, and altitude of district headquarters .. .. .	65

## III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH.

### (i) Vital Statistics.

TABLE 3-1—Estimated mid-year population of West Bengal, by sex, by rural and urban areas. .. .. .	68
TABLE 3-2—Estimated mid year population by district .. .. .	68
TABLE 3-3—Births (live), deaths, infant and maternal deaths and rates in West Bengal .. .. .	69
TABLE 3-4—Births (live), by sex, excess of births over deaths and rates in West Bengal .. .. .	69
TABLE 3-5—Deaths and death rates by sex and age-group in West Bengal .. .. .	70
TABLE 3-6—Infant death and rates by sex in rural and urban areas in West Bengal .. .. .	70
TABLE 3-7—Excess of births over deaths and rates per 1,000 population, by district .. .. .	71
TABLE 3-8—Live-births and rates per 1,000 population, by district .. .. .	72
TABLE 3-9—Live-births and rates per 1,000 population in rural and urban areas, by district .. .. .	73
TABLE 3-10—Live-births and sex ratio at birth, by, district .. .. .	74
TABLE 3-11—Deaths and rates per 1,000 population, by district .. .. .	75
TABLE 3-12—Deaths and rates per 1,000 population, in rural and urban areas, by district .. .. .	76
TABLE 3-13—Deaths and rates per 1,000 population, by sex, by district .. .. .	77
TABLE 3-14—Infant deaths and rates per 1,000 live-births, by district .. .. .	78

	<b>Page.</b>
<b>TABLE 3·15—Infant deaths and rates per 1,000 live-births in rural and urban areas by district</b> .. .. .	<b>79</b>
<b>TABLE 3·16—Infant deaths and rates per 1,000 live-births, by sex by district</b> .. .. .	<b>80</b>
<b>TABLE 3·17—Maternal deaths and rates per 1,000 births, by district</b> .. .. .	<b>81</b>
<b>TABLE 3·18—Still-births by community and by district</b> .. .. .	<b>82</b>
<b>TABLE 3·19—Still-birth rates per 1,000 live-births, by district</b> .. .. .	<b>83</b>
<b>TABLE 3·20—Life table (Bengal, Assam and Sikkim)</b> .. .. .	<b>4</b>
<b>TABLE 3·21—Birth rates, death rates and infant death rates of the different States of India</b> .. .. .	<b>86</b>
<b>TABLE 3·22—Birth rates, death rates and infant death rates of the different countries of the World</b> .. .. .	<b>87</b>
<b>TABLE 3·23—Registered civil marriages (under Act III of 1872 as amended by the Act of 1923), in West Bengal by district</b> .. .. .	<b>88</b>
<b>TABLE 3·24—Registered Muslim marriages and divorces by district</b> .. .. .	<b>89</b>

## (ii) Public Health.

<b>TABLE 4·1—Deaths and death rates per 1,000 population, by some selected causes in West Bengal</b> .. .. .	<b>90</b>
<b>TABLE 4·2—Deaths, by some selected causes, by district</b> .. .. .	<b>91</b>
<b>TABLE 4·3—Death rates per 1,000 population, by some selected causes, by district</b> .. .. .	<b>93</b>
<b>TABLE 4·4—Monthly records of death from epidemic diseases in West Bengal</b> .. .. .	<b>96</b>

## (iii) Medical Care.

<b>TABLE 5·1—Hospitals and dispensaries with number of beds available and number of patients treated, by district</b> .. .. .	<b>97</b>
<b>TABLE 5·2—Registered medical practitioners (Allopath) in West Bengal</b> .. .. .	<b>98</b>
<b>TABLE 5·3—Registered doctors (Allopath) by qualification, and sex in West Bengal</b> .. .. .	<b>99</b>
<b>TABLE 5·4—Registered nurses, midwives and health visitors in West Bengal</b> .. .. .	<b>99</b>

# IV—EDUCATION.

## (i) Literacy.

<b>TABLE 6·1—Progress of literacy in West Bengal</b> .. .. .	<b>102</b>
<b>TABLE 6·2—Distribution of literates by sex and by district</b> .. .. .	<b>102</b>
<b>TABLE 6·3—Distribution of literates, by age-group, sex and by district</b> .. .. .	<b>103</b>

## (ii) Education.

<b>TABLE 7·1—Educational institutions, by district</b> .. .. .	<b>108</b>
<b>TABLE 7·2—Scholars attending institutions, by district</b> .. .. .	<b>109</b>
<b>TABLE 7·3—Expenditure on education, by district</b> .. .. .	<b>110</b>
<b>TABLE 7·4—Classification of educational institutions in West Bengal</b> .. .. .	<b>111</b>
<b>TABLE 7·5—Scholars by class of institutions in West Bengal</b> .. .. .	<b>113</b>
<b>TABLE 7·6—Schools and scholars, by district</b> .. .. .	<b>115</b>
<b>TABLE 7·7—Distribution of colleges, by district</b> .. .. .	<b>116</b>
<b>TABLE 7·8—Distribution of and professional special schools, by district</b> .. .. .	<b>117</b>
<b>TABLE 7·9—Results of prescribed examination in West Bengal</b> .. .. .	<b>118</b>
<b>TABLE 7·10—Results of the Calcutta university examinations</b> .. .. .	<b>120</b>
<b>TABLE 7·11—Examinees in different courses of studies, by sex and by religion (Calcutta university)</b> .. .. .	<b>121</b>
<b>TABLE 7·12—School teachers by sex and, by district</b> .. .. .	<b>122</b>
<b>TABLE 7·13—Teachers in West Bengal</b> .. .. .	<b>123</b>
<b>TABLE 7·14—Institutions and scholars, by nature of management in West Bengal</b> .. .. .	<b>124</b>
<b>TABLE 7·15—Expenditure of each class of educational institutions in West Bengal</b> .. .. .	<b>125</b>
<b>TABLE 7·16—Expenditure on education, by source in West Bengal</b> .. .. .	<b>127</b>
<b>TABLE 7·17—Educational institutions in rural areas, by district</b> .. .. .	<b>129</b>
<b>TABLE 7·18—Scholars attending institutions in rural areas, by district</b> .. .. .	<b>129</b>
<b>TABLE 7·19—Expenditure on education in rural areas, by district</b> .. .. .	<b>130</b>
<b>TABLE 7·20—Libraries and reading rooms for adults in West Bengal</b> .. .. .	<b>132</b>

## (iii) Press.

TABLE 8.1—Printing presses at work and newspapers, periodicals and book published by district	133
---	-----

## V—AGRICULTURE AND RELATED SUBJECT.

## (i) Agriculture.

TABLE 1—Classification of area—West Bengal	136
TABLE 9.2—Area under principal crops in West Bengal	138
TABLE 9.3—Production of principal crops in West Bengal	139
TABLE 9.4—Harvest prices of certain important crops by district	140
TABLE 9.5—Yield per acre of principal crops in West Bengal	144
TABLE 9.6—Area under crops in each district of West Bengal	145
TABLE 9.7—Production of principal crops in each district of West Bengal	157
TABLE 9.8—Fertilisers distributed by the Government in each district of West Bengal	163
TABLE 9.9—Area covered by fertilisers distributed by the Government in West Bengal	164
TABLE 9.10—Area covered and quantity for seeds distributed by district	165
TABLE 9.11—Agricultural machineries and implements in West Bengal	166
TABLE 9.12—Agricultural machineries and implements in each district of West Bengal	167

## (ii) Irrigation.

TABLE 10.1—Area irrigated in West Bengal	168
TABLE 10.2—Area irrigated by different Government canals in West Bengal	169
TABLE 10.3—Area irrigated by different sources in each district of West Bengal	170
TABLE 10.4—Crops irrigated in West Bengal	172
TABLE 10.5—Crops irrigated in each district of West Bengal	173
TABLE 10.6—Irrigation works—Principal results of operation in West Bengal	175

## (iii) Forest.

TABLE 11.1—Classification of forest area by district	176
TABLE 11.2—Outturn of forest produce by district	179
TABLE 11.3—Protection of forest from fire and cattle by district	180
TABLE 11.4—Revenue and expenditure of forest department by district	182

## (iv) Live-stock.

TABLE 12.1—Growth of live-stock in West Bengal	183
TABLE 12.2—Live-stock in each district of West Bengal	185

## (v) Veterinary.

TABLE 13.1—Veterinary hospitals and dispensaries by district	188
TABLE 13.2—Mortality of live-stock from contagious diseases and other causes in West Bengal	188
TABLE 13.3—Results of preventive inoculation in West Bengal	190
TABLE 13.4—Animals treated and castrated by veterinary assistants on tour in West Bengal	191
TABLE 13.5—Animals treated and castrated in veterinary hospitals and dispensaries in each district of West Bengal	192

## (vi) Fisheries.

TABLE 14.1—Import of fish to Calcutta and Howrah	193
--	-----

## VI—FUEL AND POWER.

## (i) Coal.

TABLE 15.1—General summary of coal mines in West Bengal	196
TABLE 15.2—Analysis of output of coal and coke in West Bengal	197

## (ii) Electricity.

TABLE 16.1—Classification of undertakings by ownership in West Bengal	198
TABLE 16.2—Capacity of generating plant in West Bengal	198
TABLE 16.3—Production of electricity by district	199
TABLE 16.4—Consumption of electricity by district	199
TABLE 16.5—Analysis of sales of electricity in West Bengal	200
TABLE 16.6—List of towns and villages served with electricity in West Bengal	204

## VII—MANUFACTURING INDUSTRY.

Page.

## (a) Enumeration of Factories.

TABLE 17·1(a)—Progress of manufacturing industries in West Bengal, 1943 to 1949 .. .. .	208
TABLE 17·1(b)—Progress of manufacturing industry in West Bengal, 1950 to 1952 .. .. .	211
TABLE 17·2—Distribution of registered working factories in West Bengal by district .. .. .	217
TABLE 17·3(a)—Registered working factories classified by industry and by district, 1951. .. .. .	218
TABLE 17·3(b)—Registered working factories classified by industry and by district, 1952 .. .. .	224

## (b) Census of manufacturing Industries in West Bengal.

TABLE 17·4—Economic structure of the factory under C. M. I. by industry .. .. .	231
TABLE 17·5—Consumption of fuel and powers by factory under C. M. I. by industry .. .. .	233
TABLE 17·6—Economic structure of the factories under C. M. I. in different states of India .. .. .	235

## (c) Industrial Production.

TABLE 17·7—Jute textile products in West Bengal .. .. .	236
TABLE 17·8—Cotton textile products in West Bengal .. .. .	237
TABLE 17·9—Iron and steel products in West Bengal .. .. .	238
TABLE 17·10—Distillery and brewery products in West Bengal .. .. .	238
TABLE 17·11—Paper, match, tea, sugar and quinine products in West Bengal .. .. .	238
TABLE 17·12—Working of jute mills in West Bengal .. .. .	239
TABLE 17·13—Working of cotton mills in West Bengal .. .. .	239
TABLE 17·14—Number, area and production of plantation in West Bengal .. .. .	240

## VIII—CONSTRUCTION.

TABLE 18·1—Value of public works done in West Bengal .. .. .	242
TABLE 18·2—Number and value of contracts awarded .. .. .	243
TABLE 18·3—Contracts classified by value .. .. .	244

## IX—EMPLOYMENT AND LABOUR.

## (i) Occupation.

TABLE 19·1—Workers classified according to livelihood classes by district .. .. .	246
TABLE 19·2—Distribution of self-supporting persons classified as employers, employees and independent workers in industries and services by district .. .. .	251
TABLE 19·3—Self-supporting persons classified as employers, employees and independent workers in industries and services in West Bengal .. .. .	255

## (ii) Employment.

TABLE 20·1—Classification of Government employees in West Bengal by department .. .. .	258
TABLE 20·2—Classification of Government employees in West Bengal by pay group .. .. .	260
TABLE 20·3—Employment through Employment Exchanges in West Bengal .. .. .	262

## (iii) Labour.

TABLE 21·1(a)—Average daily number of workers employed in registered factories in West Bengal, 1943 to 1949 .. .. .	263
TABLE 21·1(b)—Average daily number of workers employed in registered factories in West Bengal, 1950 to 1952 .. .. .	266
TABLE 21·2—Average daily number of workers employed in registered factories by district .. .. .	271
TABLE 21·3(a)—Factory workers classified by industry and by district, 1951 .. .. .	272
TABLE 21·3(b)—Factory workers classified by industry and by district, 1952 .. .. .	279
TABLE 21·4—Average number of hours worked per week in certain selected industries of West Bengal .. .. .	286
TABLE 21·5—Wage rate (rupees per day) of factory labourers in West Bengal by industry under the Payment of Wages Act .. .. .	287
TABLE 21·6—Industrial disputes classified by trade in West Bengal .. .. .	289
TABLE 21·7—Industrial disputes classified by nature of demand in West Bengal .. .. .	290
TABLE 21·8—Number, membership, income and expenditure of registered Trade Unions in West Bengal classified by industry .. .. .	291
TABLE 21·9(a)—Accident rates per 1,000 employees by industry in West Bengal, 1942 to 1949 .. .. .	292
TABLE 21·9(b)—Accident rates per 1,000 employees by industry in West Bengal, 1950 and 1951 .. .. .	294
TABLE 21·10(a)—Accident-Fatality rate per 1,000 accidents by industry in West Bengal, 1942 to 1949 .. .. .	295

	Page.
TABLE 21.10(b)—Accident-Fatality rate per 1,000 accidents by industry in West Bengal, 1950 and 1951 .. ..	296
TABLE 21.11(a)—Analysis of accidents by nature and by industry in West Bengal, 1949 .. ..	297
TABLE 21.11(b)—Analysis of accidents by nature and by industry in West Bengal, 1950 and 1951 .. ..	299
TABLE 21.12—Workmen's compensation paid in West Bengal by industry .. ..	302
TABLE 21.13—Average number of persons employed daily in and about the coal mines in West Bengal .. ..	306
TABLE 21.14—Average number of hours worked per week in and about the coal mines in West Bengal .. ..	306
TABLE 21.15—Wage rate of mining labour in West Bengal .. ..	307
TABLE 21.16—Accident and rate per 1,000 employees in and about the coal mines of West Bengal .. ..	308
TABLE 21.17—Average number of workers employed daily in plantations in West Bengal .. ..	309

## X—CONSTITUTION AND ADMINISTRATION.

### (i) Election.

TABLE 22.1—General summary of election in assembly and parliamentary constituencies of the State of West Bengal ..	312
TABLE 22.2—Seats contested, won and lost, by political parties in assembly and parliamentary constituencies of the State of West Bengal .. ..	313
TABLE 22.3—Number of valid votes polled by different political parties in assembly constituencies of the State of West Bengal .. ..	314
TABLE 22.4—Number of valid votes polled by different political parties in parliamentary constituencies of the State of West Bengal .. ..	314
TABLE 22.5—General summary of election in assembly constituencies by district .. ..	315
TABLE 22.6—General summary of election in parliamentary constituencies by district .. ..	315
TABLE 22.7—Seats contested and won by different political parties and others in assembly constituencies by district .. ..	316
TABLE 22.8—Seats contested and won by different political parties and others in parliamentary constituencies by district .. ..	317
TABLE 22.9—Number of valid votes polled by different political parties in assembly constituencies by district .. ..	318
TABLE 22.10—Number of valid votes polled by different political parties in parliamentary constituencies by district .. ..	319

### (ii) Administration of Justice.

TABLE 23.1—Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal .. ..	320
TABLE 23.2—Cases decided in the court by district .. ..	321

#### (a) Civil Justice.

TABLE 24.1—Civil suits instituted in West Bengal by class of court .. ..	322
TABLE 24.2—Value of civil suits instituted in West Bengal by class of court .. ..	322
TABLE 24.3—General results of trial of civil suits and revenue cases in courts of original jurisdiction (civil suits and miscellaneous) .. ..	323
TABLE 24.4—Civil appellate courts—appeals for decrees and miscellaneous appeals .. ..	325

#### (b) Registration.

TABLE 25.1—Number and description of registered documents and value of property transferred by district .. ..	326
---	-----

#### (c) Criminal Justice.

TABLE 26.1—General results of trials of criminal cases .. ..	328
TABLE 26.2—General results of appeals and revisions .. ..	328
TABLE 26.3—Nature of offences reported and number of persons tried, convicted and acquitted .. ..	329
TABLE 26.4—Punishment inflicted in criminal cases .. ..	330

### (iii) Police Administration.

TABLE 27.1(a)—Strength of civil police by district .. ..	330
TABLE 27.1(b)—Cost of civil police by district .. ..	331
TABLE 27.2—Strength and cost of Calcutta police .. ..	331
TABLE 27.3—Cognizable crime—classes I-VI including abetment and criminal conspiracy—number of cases and persons concerned .. ..	332
TABLE 27.4—Non-cognizable crime—classes I-VI including abetment and criminal conspiracy—number of cases and persons concerned .. ..	334
TABLE 27.5—Property stolen and recovered by district .. ..	336
TABLE 27.6—Important criminal cases of serious nature by district .. ..	336
TABLE 27.7—Criminal cases of serious nature in Calcutta and suburbs .. ..	337
TABLE 27.8—Rates of criminal cases of serious nature per 1,000 population in each district of West Bengal .. ..	338

**(iv) Jails and Convicts.**

	<b>Page.</b>
TABLE 28·1—Jails and sub-jails by district .. .. .	339
TABLE 28·2—Prisoners by types and by sex .. .. .	339
TABLE 28·3—Religion, age and state of education of convicts admitted in jails and sub-jails by sex .. .. .	340
TABLE 28·4—Nature and length of sentence of convicts admitted into jails and sub-jails by sex .. .. .	340
TABLE 28·5—Convicts classified as "Habituals" admitted into jails and sub-jails by sex .. .. .	341
TABLE 28·6—Disposal of convicts by sex .. .. .	341
TABLE 28·7—Offences committed by convicts and punishment inflicted on them .. .. .	342
TABLE 28·8—Sickness and mortality among prisoners by sex .. .. .	342
TABLE 28·9—Net cost of prisoners in jails and sub-jails .. .. .	343
TABLE 28·10—Conditions of convicts released from jails .. .. .	343
TABLE 28·11—Working of remission system .. .. .	344

**(v) Local bodies.****(a) Municipality.**

TABLE 29·1—Constitution, income and expenditure of Municipalities by district .. .. .	345
TABLE 29·2—Income of Municipalities by source and by district .. .. .	346
TABLE 29·3—Expenditure on different heads of Municipalities by district .. .. .	348
TABLE 29·4—Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951) .. .. .	350
TABLE 29·5—Income on revenue account of Calcutta Corporation .. .. .	351
TABLE 29·6—Expenditure on revenue account of Calcutta Corporation .. .. .	352

**(b) District Board.**

TABLE 30·1—Constitution, income and expenditure of District Boards in West Bengal .. .. .	354
TABLE 30·2—Constitution, income and expenditure of Union Boards by district .. .. .	355

**(c) Improvement Trust and Port Trust.**

TABLE 31·1—Constitution, income and expenditure of Calcutta Improvement Trust (Revenue Account) .. .. .	356
TABLE 31·2—Income of Calcutta Improvement Trust (Revenue Account) .. .. .	356
TABLE 31·3—Expenditure of Calcutta Improvement Trust (Capital Account) .. .. .	357
TABLE 31·4—Constitution, income and expenditure of Calcutta Port Trust .. .. .	357

**XI—STATE FINANCE.****(i) State Finance.**

TABLE 32·1—General statement of the transaction and of the balances of the Government of West Bengal .. .. .	360
TABLE 32·2—General statement of ordinary revenue of the Government of West Bengal .. .. .	361
TABLE 32·3—General statement of expenditure on revenue account of the Government of West Bengal .. .. .	362
TABLE 32·4—Land revenue and expenditure of the State of West Bengal .. .. .	363
TABLE 32·5—Excise revenue and expenditure of the State of West Bengal .. .. .	364
TABLE 32·6—Stamp revenue and expenditure of the State of West Bengal .. .. .	365
TABLE 32·7—Forest revenue and expenditure of the State of West Bengal .. .. .	366
TABLE 32·8—Expenditure on education in West Bengal .. .. .	367
TABLE 32·9—Expenditure on medical and public health in West Bengal .. .. .	368
TABLE 32·10—Expenditure on Civil Works in West Bengal .. .. .	369
TABLE 32·11—Public Debt of the State Government .. .. .	369
TABLE 32·12—Loans and Advance by State Government .. .. .	370
TABLE 32·13—Land revenue, by district .. .. .	370
TABLE 32·14—Stamp revenue, by district .. .. .	371
TABLE 32·15—Excise revenue, by district .. .. .	372
TABLE 32·16—Sales-tax, by district .. .. .	373
TABLE 32·17—Motor spirit tax, by district .. .. .	374
TABLE 32·18—Registration fees, by district .. .. .	375
TABLE 32·19—Entertainment tax, by district .. .. .	376
TABLE 32·20—Electricity duty, by district .. .. .	377
TABLE 32·21—Income-tax collection, by district .. .. .	378

	Page.
TABLE 32·22—Agricultural income-tax, by district .. .. .	378
TABLE 32·23—Expenditure on general administration, by district .. .. .	379
TABLE 32·24—Expenditure on police administration, by district .. .. .	380
TABLE 32·25—Expenditure on judicial administration, by district .. .. .	381
TABLE 32·26—General statement of expenditure on nation-building department of the State of West Bengal ..	381
TABLE 32·27—Statement of <i>per capita</i> revenue receipts, State tax revenue, expenditure on revenue account and expenditure on nation-building department of the State of West Bengal .. .. .	382
TABLE 32·28—Taxation per head in West Bengal .. .. .	382
TABLE 32·29— <i>Per capita</i> revenue receipts in major States of India .. .. .	383
TABLE 32·30— <i>Per capita</i> expenditure on Revenue Accounts in Major States of India .. .. .	383
TABLE 32·31—Taxation per head in major States of India .. .. .	384
TABLE 32·32— <i>Per capita</i> expenditure on nation-building department in major States of India .. .. .	384

## (ii) Taxation.

TABLE 33·1—Classification of the income-tax demand according to the grades of total income and class of assesses in West Bengal .. .. .	385
TABLE 33·2—Income-tax demand by class of assesses in West Bengal .. .. .	388
TABLE 33·3—Classification of super-tax demand according to the grades of total income and class of assesses in West Bengal .. .. .	394
TABLE 33·4—Super-tax demand by class of assesses in West Bengal .. .. .	397
TABLE 33·5—Classified list of Assessors assessed to Agricultural Income-tax by grades of income .. .. .	403

## XII—TRANSPORT AND COMMUNICATION.

## (i) Roads.

TABLE 34·1—Mileage of roads maintained by public authorities in West Bengal by district .. .. .	406
TABLE 34·2—Progress of road communication in West Bengal .. .. .	407
TABLE 34·3—Motor vehicles running in West Bengal .. .. .	408
TABLE 34·4—Number of driving and vehicular licenses issued in Calcutta .. .. .	409
TABLE 34·5—Streets accidents in Calcutta .. .. .	409

## (ii) Railways.

TABLE 35·1—Railway route mileage in West Bengal open for traffic .. .. .	410
--	-----

## (iii) Shipping.

TABLE 36·1—Number and net tonnage of vessels which entered and left the Port of Calcutta .. .. .	411
TABLE 36·2—Ships entered and cleared at Calcutta Port .. .. .	413

## (iv) Post, Telegraph and Telephones.

TABLE 37·1—General statistics of post offices in West Bengal Circle .. .. .	414
TABLE 37·2—Number of post offices (permanent and experimental) and letter boxes (including the letter boxes at post offices) in relation to area and population and number of postal articles (excluding money orders) in relation to population in West Bengal Circle .. .. .	414
TABLE 37·3—Classified statement of permanent post and telegraph offices as on 31st March in West Bengal Circle ..	415
TABLE 37·4—Estimated number of letters, post cards, parcels, etc., posted and number of postal orders sold in West Bengal Circle .. .. .	416

## (v) Broadcasting.

TABLE 38·1—Broadcast receiving licenses issued in West Bengal Circle .. .. .	416
--	-----

## XIII—TRADE AND COMMERCE.

## (i) Trade.

TABLE 39·1—Foreign trade at Calcutta Port .. .. .	418
TABLE 39·2—Quantity and value of exports of principal articles in Calcutta Port .. .. .	419
TABLE 39·3—Quantity and value of imports of principal articles in Calcutta Port .. .. .	425
TABLE 39·4—Arrivals and despatches of jute goods to and from Calcutta .. .. .	435
TABLE 39·5—Arrivals of some selected articles in Calcutta .. .. .	436
TABLE 39·6—Inland (rail and river-borne) trade for West Bengal—exports .. .. .	437
TABLE 39·7—Inland (rail and river-borne) trade for West Bengal—imports .. .. .	445

## (ii) Banking and Currency.

TABLE 40·1—Number paid-up capital, reserves and offices of joint stock banks registered in West Bengal .. .. .	453
TABLE 40·2—Total amount and number of cheques cleared through the clearing houses in India .. .. .	454



**(iii) Insurance.**

TABLE 41·1—Number of insurance companies in West Bengal .. .. .	454
TABLE 41·2—Summary of life insurance revenue accounts of Indian insurers in West Bengal .. .. .	455
TABLE 41·3—Amount of new life insurance business by Indian insurers and of total life insurance business in force in West Bengal .. .. .	455

**(iv) Joint Stock Companies.**

TABLE 42·1—Number, description and capital of companies at work in West Bengal .. .. .	456
TABLE 42·2—Joint stock companies registered in West Bengal .. .. .	459
TABLE 42·3—Joint stock companies liquidated in West Bengal .. .. .	459

**(v) Co-operative Societies.**

TABLE 43·1—Number, membership and financial position of co-operative societies in West Bengal .. .. .	460
TABLE 43·2—Number, membership, and financial position of the co-operative societies in West Bengal for some particular types of societies. .. .. .	462
TABLE 43·3—Distribution of co-operative societies by district .. .. .	463

**XIV—PRICES.**

TABLE 44·1—Index number of wholesale prices in Calcutta .. .. .	466
TABLE 44·2—Index number of retail prices of food articles in Calcutta .. .. .	467
TABLE 44·3—Index number of wholesale prices in India .. .. .	468
TABLE 44·4—Wholesale prices of industrial raw materials and finished goods in Calcutta .. .. .	471
TABLE 44·5—Average annual wholesale prices of essential commodities in selected markets of West Bengal .. .. .	477
TABLE 44·6—Wholesale prices of agricultural and animal husbandry products in Calcutta .. .. .	478
TABLE 44·7—Middle class cost of living index, Calcutta .. .. .	494
TABLE 44·8—Menial class cost of living index, Calcutta .. .. .	495
TABLE 44·9—Working class cost of living index (comparative) .. .. .	496

**XV—MISCELLANEOUS.**

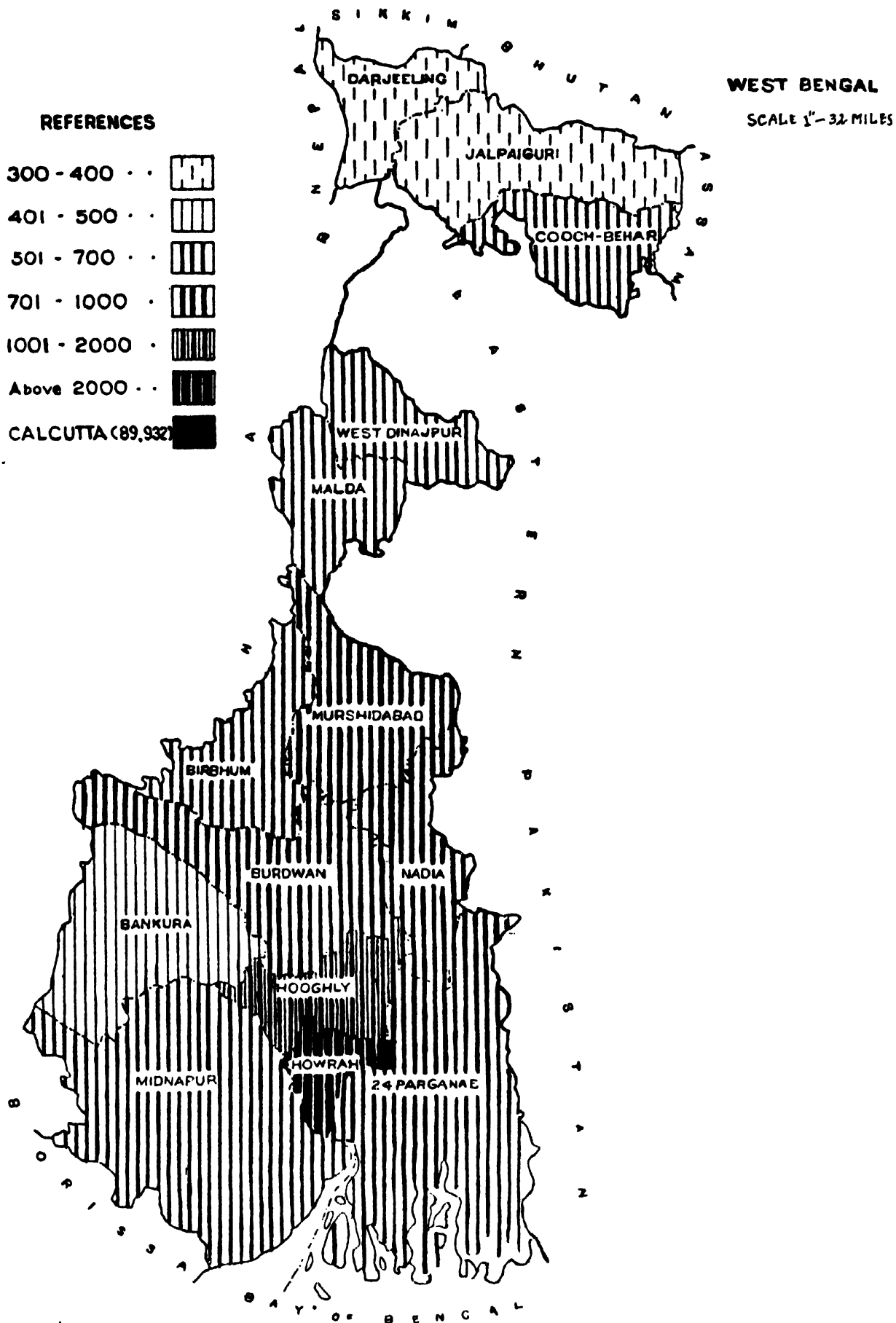
TABLE 45·1—Cinema houses by district .. .. .	497
TABLE 45·2—Films examined and certified by Censor Board of West Bengal by month .. .. .	497
TABLE 45·3—Imports of raw and exposed films and cinematographic machineries in West Bengal .. .. .	498
TABLE 45·4—Number of shops licensed for the sale of excise goods by district .. .. .	498
TABLE 45·5—Consumption of excise goods by district .. .. .	500
TABLE 45·6(a)—Working of fire services in West Bengal .. .. .	501
TABLE 45·6(b)—Incidence of fire in West Bengal by division. .. .. .	501
TABLE 45·7—Foreigners living in West Bengal by nationality .. .. .	502
TABLE 45·8—Licenses issued by the Calcutta police in the town and suburbs of Calcutta .. .. .	503

**APPENDIX.**

A = Weights and Measures.

B = Foreign Exchange rates.

# DENSITY OF POPULATION PER Sqr MILE (CENSUS 1951)

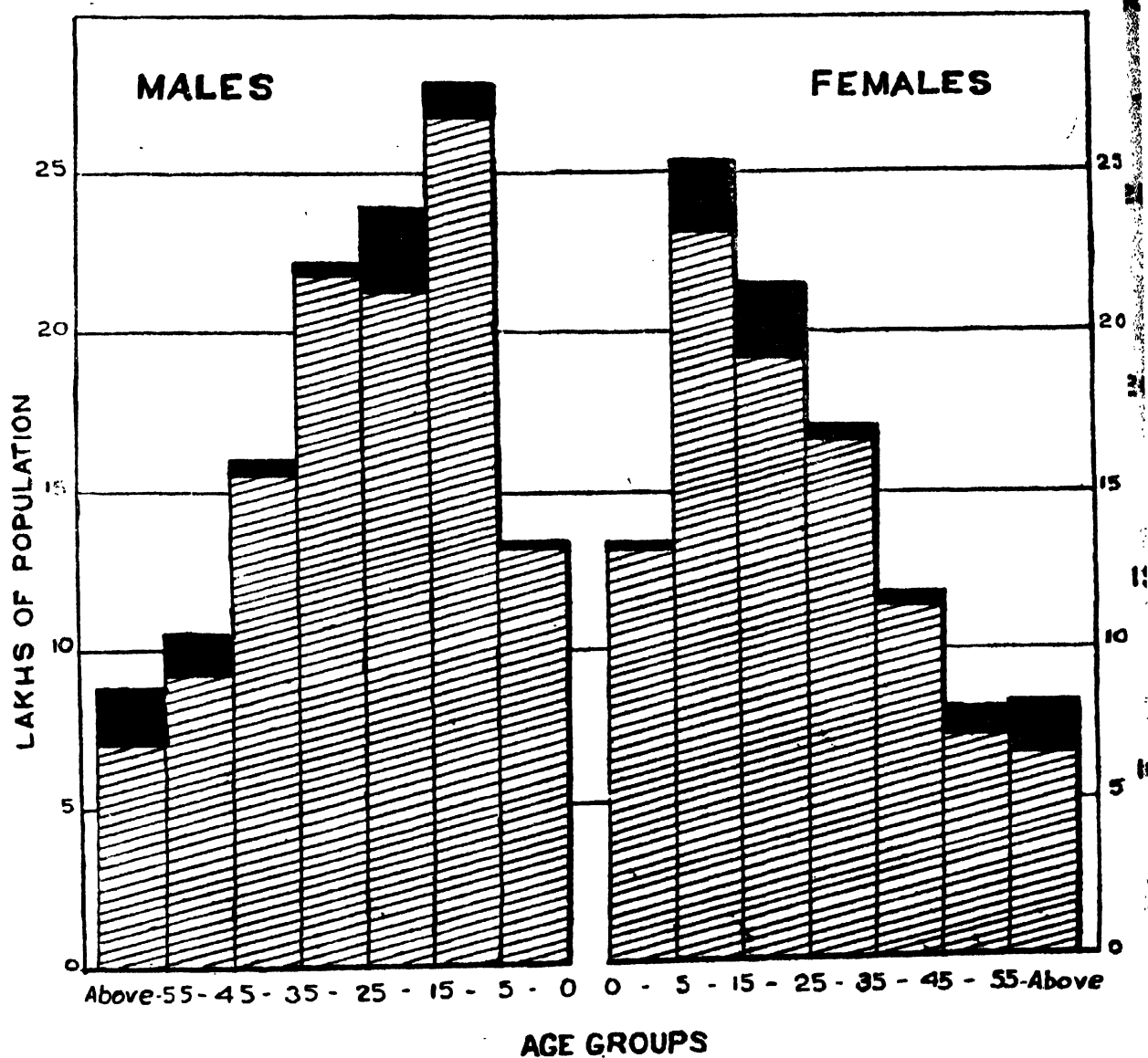


# POPULATION BY SEX AND BY AGE GROUPS

1941 

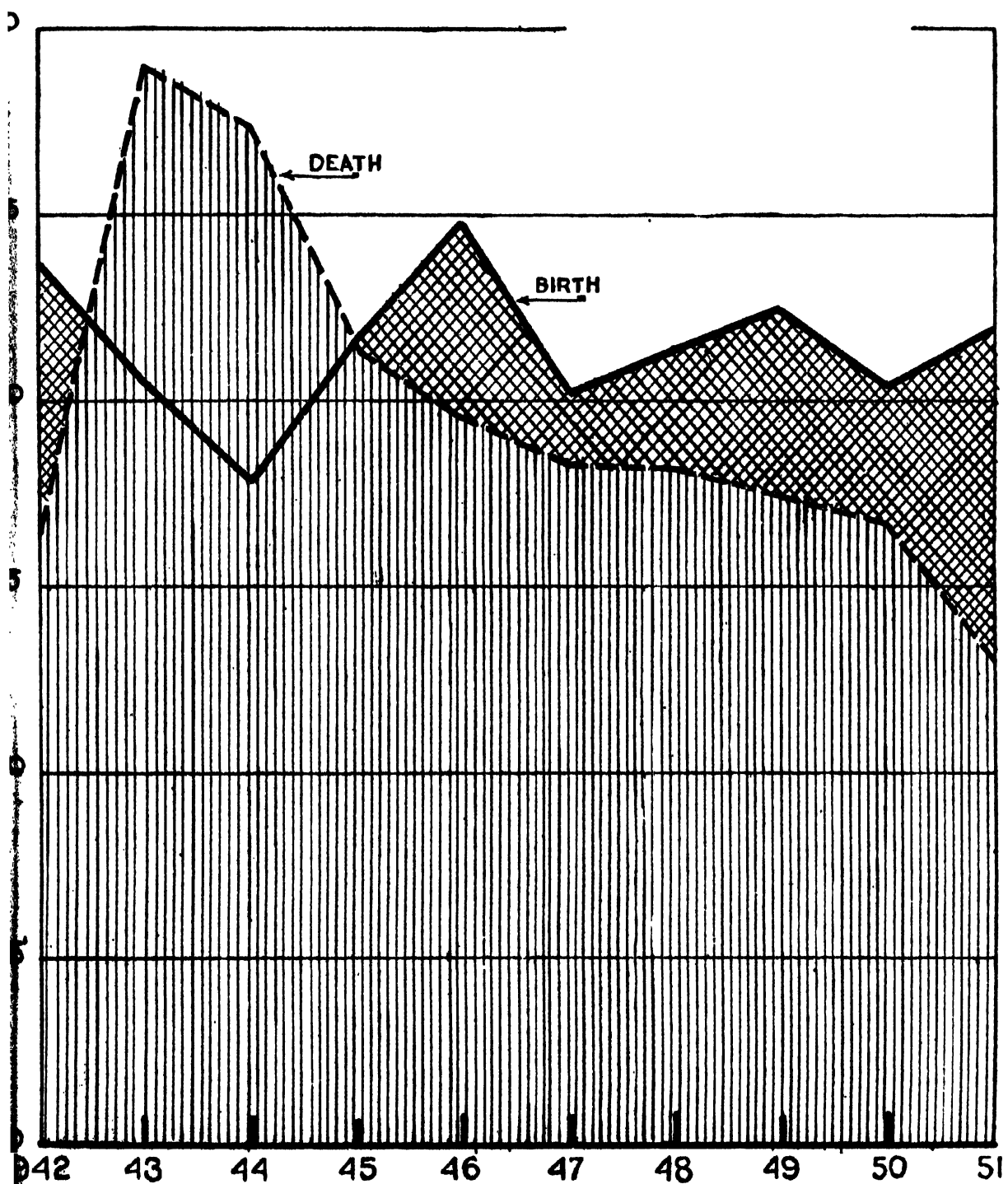
1951 

(INCREASE IN 1951 OVER 1941)



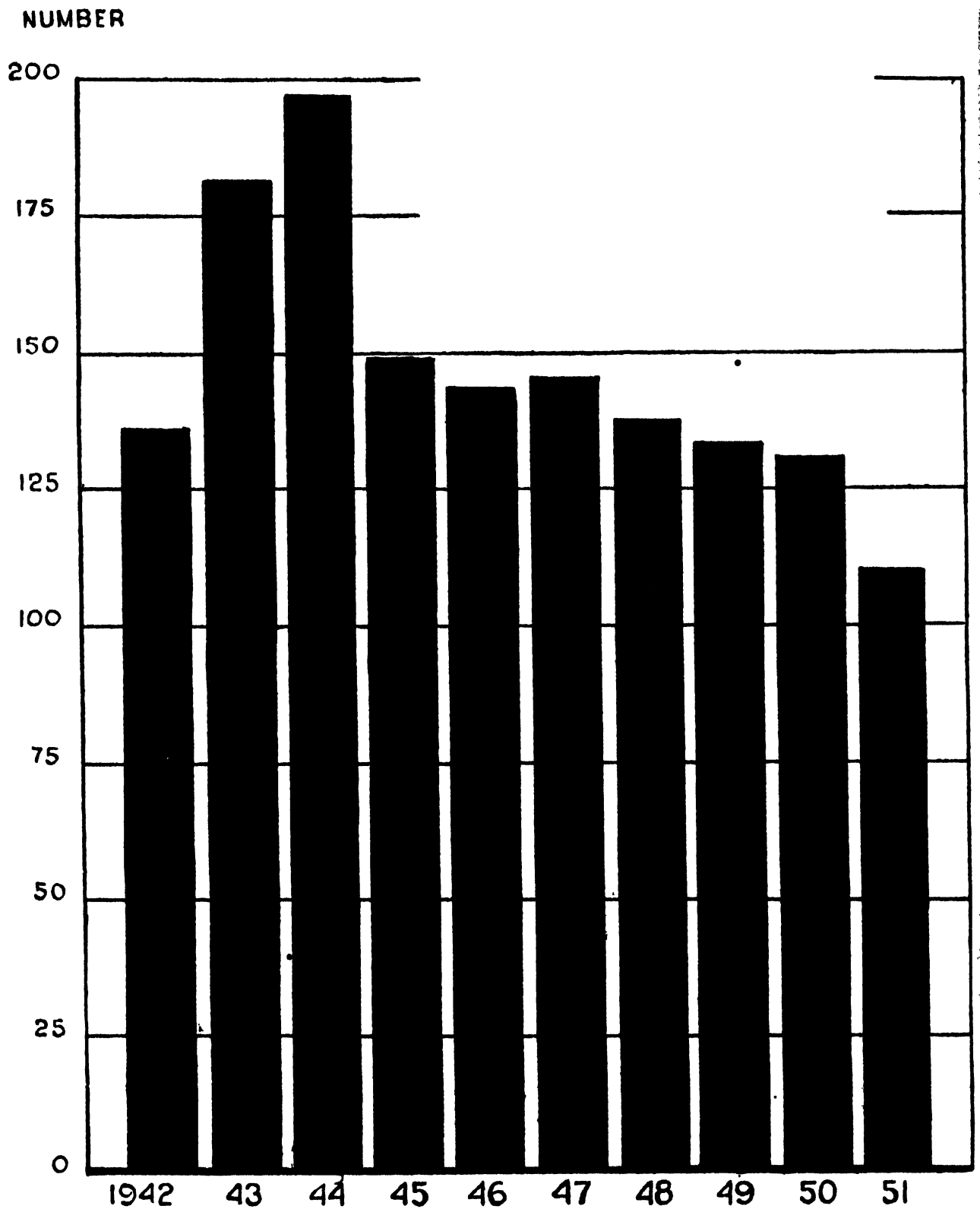
# BIRTH AND DEATH RATES IN WEST BENGAL ( PER THOUSAND POPULATION )

NUMBER



# INFANT MORTALITY RATES IN WEST BENGAL

( PER THOUSAND LIVE BIRTHS )



## AREA AND POPULATION

1. This section deals with the area and population of the State of West Bengal, their distribution and characteristics.
2. The source of the population data is the decennial census of population, a house to house enumeration made once every ten years, under the Indian Census Act. The first regular census in Bengal was taken in the year 1872, though it was scheduled to be taken in 1871. Since 1881 census was taken regularly at the interval of ten years.
3. It may be mentioned that the present State of West Bengal has come into existence as a result of the partition of Bengal in 1947, the eastern portion being included in Pakistan. There were fourteen districts in West Bengal at the time of the Partition. On the 1st January 1950, the State of Cooch Behar was merged with West Bengal and was constituted as an additional district.
4. As a result of the Partition, the areas of the following five districts, namely, 24-Parganas, Nadia, Malda, Dinajpur and Jalpaiguri, were affected. The population statistics of these five districts, therefore, had to be adjusted. In the absence of any other material this was done entirely on the basis of the area transferred.
5. The data shown in this section were selected chiefly from the Ninth Census which was taken between the 9th February and the 3rd March 1951 (inclusive). A number of series over a period of time have been given to show the trends.
6. The fundamental factors, such as sex and age distribution, marital status, religion and mother tongue that influence a multitude of events and activities of social, economic and political life, have been dealt with in some detail. Occupation and literacy statistics though related to population, are presented in "Employment and Labour" and "Education" sections, respectively, due to their closer affinity with those subjects.
7. In the Eighth Census Report (1941) the population was classified mainly by community and area only. Tables showing age and civil condition of 1941 population are based on the tabulation of two per cent. samples of census slips carried out by the Government of India, and those of 1951 are the estimates for the total population excluding refugee population and are based on the ten per cent. sample result. It may be noted that the sampling method or the above purposes was used for the first time in 1941 in respect of the census.
8. It may also be mentioned that definitions of terms like "House", "Village", "Town", "City", etc., have undergone some minor changes during successive censuses. These changes have not been taken into consideration in the preparation of the time series of this section referred to in paragraph 5 above.
9. Figures for previous census years have been taken, wherever available, from the Census Report of 1951. Figures from earlier census reports were used for the other census years. The number of previous census years for which figures have been shown in the Census Report of 1951 is not the same for all tables. Under these circumstances, the figures for one census year in one table in this Abstract may not always agree with the corresponding figure in another table due to the different sources used. These differences are, however, small and are generally due to later adjustment of figures as corrections for area.

## I—AREA AND POPULATION

## Area of the State of West Bengal, 1949.

TABLE 1-1.

District,	Total.	Land.			Total.	Land.		
		Cultivable.	Not available for cultivation.	Water surface.		Cultivable.	Not available for cultivation.	Water surface,
	Acres.				Square miles.			
West Bengal ..	19,643,834	*15,442,464	*2,076,186	*1,278,720	30,693.49	*24,128.85	*3,244.04	*1,998.0
Burdwan ..	1,731,354	1,416,922	163,200	151,232	2,705.24	2,213.94	255.0	236.3
Birbhum ..	1,115,347	921,875	82,496	110,976	1,742.73	1,440.43	128.9	173.4
Bankura ..	1,694,022	1,387,462	160,128	146,432	2,646.91	2,167.91	250.2	228.8
Midnapore ..	3,361,786	2,764,154	385,024	212,608	5,252.79	4,318.99	601.6	332.2
Howrah ..	358,118	292,070	33,856	32,192	559.56	456.36	52.9	50.3
Hooghly ..	773,363	640,819	61,888	70,656	1,208.38	1,001.28	96.7	110.4
24-Parganas ..	3,339,898	2,948,218	179,776	211,904	5,218.59	4,606.59	280.9	331.1
Calcutta ..	26,714	—	26,714	—	(A)41.74	—	41.74	—
Nadia ..	965,722	856,730	60,544	48,448	1,508.94	1,338.64	94.6	75.7
Murshidabad ..	1,321,267	1,125,939	86,848	108,480	2,064.48	1,759.28	135.7	169.5
West Dinajpur ..	931,507	829,747	46,080	55,680	1,455.48	1,296.48	72.0	87.0
Malda ..	890,861	768,365	66,880	55,616	1,391.97	1,200.57	104.5	86.9
Jalpaiguri ..	1,519,590	1,094,118	(B)357,376	68,096	2,374.36	1,709.56	558.4	106.4
Darjeeling ..	767,821	396,045	(C)365,376	6,400	1,199.72	618.82	570.9	10.0
Cooch Behar ..	(D)846,464	..	..	..	(D)1,322.60	..	..	..

\*Excluding Cooch Behar.

(A) According to Calcutta Corporation Year Book.

(B) Including forest.

(C) Including forest and water surface.

(D) According to Census, 1951.

Sources : (1) Directorate of Land Records and Surveys.  
(2) Directorate of Agriculture, West Bengal.

## Administrative Divisions of the State of West Bengal, 1951.

TABLE 1-2.

Number.

Division and District.	Sub-division.	Circle.	Police-station.	Union.	Mauza.	Inhabited village.	Town.	Occupied houses.		
								Total.	Rural.	Urban.
West Bengal ..	44	782	280	..	39,151	35,083	114	5,357,096	3,969,615	1,387,481
Burdwan Division ..	18	41	125	..	24,293	21,619	50	2,444,466	2,087,056	357,410
Burdwan ..	4	7	24	209	2,825	2,640	14	480,848	415,572	65,276
Birbhum ..	2	5	14	174	2,489	2,207	5	239,670	224,842	14,828
Bankura ..	2	6	19	183	3,846	3,525	5	290,726	266,057	24,669
Midnapore ..	5	14	34	..	12,288	10,517	11	719,363	668,132	51,231
Howrah ..	2	3	16	82	847	815	4	358,881	235,892	122,989
Hooghly ..	3	6	18	128	1,998	1,906	11	354,978	275,961	79,017
Presidency Division ..	26	41	155	788	14,858	13,444	64	2,612,630	1,882,550	1,030,071
24-Parganas ..	6	14	40	279	4,113	3,846	33	948,943	640,331	308,612
Calcutta ..	—	—	28	—	—	—	1	606,026	*350,916	606,026
Nadia ..	2	6	13	131	1,451	1,238	7	233,874	198,037	35,837
Murshidabad ..	4	7	21	158	2,289	1,901	6	352,124	326,933	25,191
West Dinajpur ..	2	4	11	94	2,402	2,303	3	150,070	142,323	7,747
Malda ..	1	4	10	59	1,802	1,577	2	183,100	176,768	6,332
Jalpaiguri ..	2	5	12	66	801	770	2	199,688	188,215	11,473
Darjeeling ..	4	1	12	1	671	605	4	93,886	74,302	19,584
Cooch Behar ..	5	..	8	..	1,329	1,198	6	145,469	135,65	9,819

\*This figure relates to the number of households as distinct from Census Houses.

†Excluding Cooch Behar and relate to end of 1952.

Sources. (1) Census Report and unpublished Government Records.  
(2) Monthly Statistical Digest, West Bengal.

Growth of population by district.<sup>1</sup>

TABLE 1-3.

Number.

District.	1872.	1881.	1891.	1901.	1911.	1921.	1931.	1941.	1951.
West Bengal .. ..	13,732,253	14,023,900	14,885,595	15,831,010	16,792,400	16,400,887	17,663,127	21,837,295	24,810,308
Burdwan .. ..	1,482,430	1,390,459	1,388,118	1,528,200	1,533,874	1,434,771	1,575,699	1,800,732	2,191,667
Birbhum .. ..	855,603	796,172	802,398	906,801	940,162	851,725	947,554	1,048,317	1,066,880
Bankura .. ..	968,597	1,041,752	1,069,668	1,116,411	1,138,670	1,019,941	1,111,721	1,289,640	1,319,259
Midnapore .. ..	2,542,920	2,515,565	2,631,466	2,789,114	2,821,301	2,666,690	2,799,093	3,190,647	3,359,922
Howrah .. ..	635,878	675,304	763,625	850,514	943,502	997,403	1,098,867	1,490,304	1,611,373
Hooghly .. ..	1,119,397	974,773	1,034,077	1,049,041	1,090,097	1,080,142	1,114,255	1,377,729	1,554,320
24-Parganas .. ..	1,636,322	1,795,611	1,986,285	2,155,981	2,478,335	2,636,710	2,888,691	3,669,400	4,609,309
Calcutta .. ..	721,628	699,182	744,240	920,933	998,012	1,031,697	1,110,862	2,108,891	2,548,677
Nadia .. ..	695,081	770,041	761,614	773,202	775,986	711,706	721,907	840,303	1,144,924
Murshidabad .. ..	1,204,621	1,217,099	1,240,852	1,322,486	1,345,073	1,224,181	1,370,677	1,640,530	1,715,759
West Dinajpur .. ..	416,096	419,702	431,798	456,501	509,557	490,434	523,977	583,484	720,578
Malda .. ..	526,820	553,883	550,628	603,619	698,547	686,174	729,440	844,315	937,580
Jalpaiguri .. ..	209,290	416,048	472,635	544,906	661,282	694,056	739,160	845,702	914,538
Darjeeling .. ..	94,996	155,645	223,314	249,117	265,550	282,748	319,635	376,369	445,260
Cooch Behar .. ..	532,565	602,624	578,868	560,074	592,952	592,489	590,886	640,842	671,158

<sup>1</sup>For notes vide paragraph 9 of Introductory notes in this section.

Source : Census Reports.

## Percentage variation of population by district.

TABLE 1-4.

(+ Increase, - Decrease.)

Per cent.

District.	1872-81.	1881-91.	1891-1901.	1901-1911.	1911-1921.	1921-1931.	1931-1941.	1941-1951.
West Bengal ..	+ 2.12	+ 4.72	+ 7.82	+ 6.05	- 2.33	+ 7.70	+ 23.63	+ 13.61
Burdwan ..	- 6.20	- 0.17	+ 10.10	+ 0.36	- 6.46	+ 9.82	+ 19.99	+ 15.92
Birbhum ..	- 6.94	+ 0.78	+ 13.02	+ 3.67	- 9.41	+ 11.25	+ 10.63	+ 1.77
Bankura ..	+ 7.55	+ 2.68	+ 4.37	+ 1.99	- 10.43	+ 9.00	+ 16.00	+ 2.30
Midnapore ..	- 1.08	+ 4.61	+ 5.99	+ 1.15	- 5.48	+ 4.97	+ 13.99	+ 5.28
Howrah ..	+ 6.21	+ 13.06	+ 11.38	+ 10.93	+ 5.71	+ 10.17	+ 35.62	+ 8.12
Hooghly ..	- 12.92	+ 6.08	+ 1.45	+ 3.91	- 0.91	+ 3.16	+ 23.65	+ 12.82
24-Parganas ..	+ 0.73	+ 10.62	+ 8.54	+ 14.95	+ 6.39	+ 9.56	+ 27.03	+ 25.61
Calcutta ..	- 3.11	+ 6.44	+ 23.74	+ 8.37	+ 3.38	+ 11.58	+ 84.85	+ 20.85
Nadia ..	+ 10.78	- 1.09	+ 1.52	+ 0.36	- 8.28	+ 1.43	+ 16.40	+ 36.25
Murshidabad ..	+ 1.04	+ 1.95	+ 6.58	+ 1.71	- 8.99	+ 11.97	+ 19.69	+ 4.59
West Dinajpur ..	+ 0.87	+ 2.88	+ 5.72	+ 11.62	- 3.75	+ 6.84	+ 11.36	+ 23.49
Malda ..	+ 5.13	+ 0.50	+ 8.44	+ 15.72	- 1.77	+ 4.99	+ 17.19	+ 11.05
Jalpaiguri ..	+ 30.01	+ 13.60	+ 15.29	+ 21.38	+ 4.96	+ 6.50	+ 14.41	+ 8.14
Darjeeling ..	+ 63.84	+ 43.48	+ 11.55	+ 6.60	+ 6.48	+ 13.05	+ 17.75	+ 18.30
Cooch Behar ..	+ 13.16	- 3.94	- 2.05	+ 4.58	- 0.08	- 0.27	+ 8.45	+ 4.73

Source : Census Reports.



Density of population per square mile by district.

TABLE 1-5. Number.

District.	1872.	1881.	1891.	1901.	1911.	1921.	1931.	1941.	1951.
West Bengal ..	465	475	497	510	541	528	569	703	709
Burdwan .. ..	548	514	513	565	567	530	582	699	810
Birbhum .. ..	491	457	460	520	539	489	544	601	612
Bankura .. ..	366	394	404	422	430	385	420	487	498
Midnapore .. ..	482	477	499	539	537	508	533	607	639
Howrah .. ..	1,133	1,204	1,361	1,519	1,685	1,781	1,062	2,661	2,877
Hooghly .. ..	928	808	857	868	902	894	922	1,140	1,286
24-Parganas ..	407	447	494	382	439	468	512	651	817
Calcutta .. ..	21,224	20,564	21,890	28,494	30,870	31,921	35,290	65,250	78,858
Nadia .. ..	461	511	505	512	514	472	478	557	759
Murshidabad ..	584	590	601	638	649	591	661	792	828
West Dinajpur ..	300	302	311	329	368	354	378	421	520
Malda .. ..	379	398	400	434	502	493	518	607	674
Jalpaiguri .. ..	120	167	190	229	279	292	311	356	385
Darjeeling .. ..	80	131	187	208	221	236	266	314	371
Cooch Behar ..	404	457	439	429	448	448	447	485	507

Source : Census Reports.

Rural and Urban population by district.\*

TABLE 1-6. Number.

District.	1921.		1931.		1941.		1951.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
West Bengal ..	13,994,172	2,406,665	14,792,091	2,869,459	17,196,607	4,640,688	18,657,045	6,153,203
Burdwan .. ..	1,339,030	95,741	1,441,061	134,638	1,667,577	223,155	1,867,726	323,941
Birbhum .. ..	834,370	17,355	902,363	45,191	987,978	60,339	997,896	68,993
Bankura .. ..	959,052	60,889	1,044,479	67,242	1,197,664	91,976	1,224,641	94,618
Midnapore .. ..	2,569,791	96,869	2,660,509	138,584	3,002,600	188,047	3,106,142	252,880
Howrah .. ..	778,893	218,510	843,647	255,220	1,060,615	429,689	1,089,053	522,320
Hooghly .. ..	900,802	179,340	910,662	203,593	1,094,820	282,909	1,209,390	344,930
24-Parganas ..	2,161,633	460,474	2,288,035	577,750	2,797,429	872,061	3,243,340	1,365,969
Calcutta .. ..	—	1,046,300	—	1,163,771	—	2,108,891	—	2,548,677
Nadia .. ..	647,432	64,274	636,048	85,859	724,017	116,286	936,823	208,101
Murshidabad ..	1,136,296	87,885	1,278,869	91,808	1,520,081	120,449	1,580,832	134,927
West Dinajpur ..	490,434	..	518,070	5,907	576,532	6,952	678,633	41,940
Malda .. ..	668,972	17,202	698,877	19,686	817,136	27,179	902,419	35,161
Jalpaiguri .. ..	679,536	14,520	720,468	18,692	817,936	27,766	848,303	66,145
Darjeeling .. ..	252,703	30,045	276,147	43,488	318,202	58,167	350,779	94,481
Cooch Behar ..	575,228	17,261	572,856	18,030	614,020	26,822	620,978	50,180

\*For notes vide paragraph 9 of Introductory notes in this section.

TABLE 1-6—*concl'd.*

Number.

District.	Percentage of urban population to total population.			
	1921.	1931.	1941.	1951.
West Bengal .. .. .	14.67	16.25	21.25	24.80
Burdwan .. .. .	6.67	8.54	11.80	14.78
Birbhum .. .. .	2.04	4.77	5.76	6.47
Bankura .. .. .	5.97	6.05	7.13	7.17
Midnapore .. .. .	3.63	4.95	5.89	7.53
Howrah .. .. .	21.91	23.22	28.83	32.41
Hooghly ... .. .	16.60	18.27	20.53	22.19
24-Parganas .. .. .	17.56	20.16	23.76	29.64
Calcutta .. .. .	100.00	100.00	100.00	100.00
Nadia .. .. .	9.03	11.89	13.84	18.18
Murshidabad .. .. .	7.18	6.70	7.34	7.86
West Dinajpur .. .. .	..	1.13	1.19	5.82
Malda .. .. .	2.51	2.74	3.22	3.75
Jalpaiguri .. .. .	2.09	2.53	3.28	7.23
Darjeeling .. .. .	10.63	13.61	15.45	21.22
Cooch Behar .. .. .	2.91	3.05	4.18	7.48

Source : Census Reports.

## Population by sex and by district.\*

TABLE 1-7.

Number.

District.	1921.			1931.			1941.			1951.		
	Male.	Female.	Male per 100 Females.	Male.	Female.	Male per 100 Females.	Male.	Female.	Male per 100 Females.	Male.	Female.	Male per 100 Females.
West Bengal .. .. .	8,630,891	7,769,946	111	9,371,759	8,291,668	113	11,834,286	10,003,009	118	13,345,441	11,404,867	116
Burdwan .. .. .	730,317	704,454	104	814,891	760,808	107	998,825	891,907	112	1,160,761	1,030,906	113
Birbhum .. .. .	425,038	420,687	100	472,687	474,867	100	524,517	523,500	100	540,361	526,528	103
Bankura .. .. .	509,334	510,607	100	557,074	554,647	100	651,881	637,759	102	665,853	653,406	102
Midnapore .. .. .	1,339,652	1,327,008	101	1,417,025	1,382,008	102	1,631,673	1,558,974	105	1,718,459	1,640,563	105
Howrah .. .. .	535,151	462,252	116	599,075	499,792	120	833,431	656,873	127	890,204	721,169	123
Hooghly .. .. .	501,268	518,874	108	592,130	522,125	113	738,561	639,168	116	823,923	730,397	113
24-Parganas .. .. .	1,422,898	1,213,812	117	1,563,857	1,321,837	118	2,013,983	1,655,507	122	2,499,660	2,109,649	118
Calcutta .. .. .	694,875	336,822	206	778,817	362,015	215	1,452,362	656,529	221	1,623,211	925,466	175
Nadia .. .. .	363,946	347,760	105	370,024	351,883	105	431,923	408,380	106	590,936	553,988	107
Murshidabad .. .. .	610,162	614,019	99	683,483	687,194	99	824,483	810,047	101	869,458	846,301	102
West Dinajpur .. .. .	254,850	235,584	108	273,250	250,718	109	305,403	278,081	110	383,853	336,720	114
Malda .. .. .	343,087	343,087	101	361,238	357,325	101	425,832	418,483	102	476,794	460,786	103
Jalpaiguri .. .. .	374,028	1,320,028	117	403,908	335,252	120	460,540	285,162	120	501,090	413,446	121
Darjeeling .. .. .	149,094	133,654	112	170,131	149,504	114	199,891	176,478	113	239,018	206,242	116
Cooch Behar .. .. .	315,628	276,861	114	313,230	277,656	113	340,981	299,861	114	361,860	309,298	117

\*For notes vide paragraph 9 of Introductory notes in this section.

Source : Census Reports.

Population by age group, sex and district, 1941 & 1951.

TABLE 1-8

Thousand.

District.	Person.								
	Year.	Total.	0-5 yrs.	5-15 yrs.	15-25 yrs.	25-35 yrs.	35-45 yrs.	45-55 yrs.	55 and over †
West Bengal ..	*1941	21,196.4	2,630.8	4,992.5	4,043.3	3,840.9	2,697.1	1,641.9	1,349.9
	1951	22,711.2	2,655.4	5,319.7	4,540.8	3,910.9	2,750.7	1,843.0	1,690.7
Burdwan ..	1941	1,890.7	218.1	437.5	300.0	347.2	255.0	160.0	112.9
	1951	2,095.6	231.7	442.0	483.2	367.2	237.7	171.3	162.5
Birbhum .. ..	1941	1,048.4	132.1	258.6	187.9	168.3	133.6	92.5	75.4
	1951	1,055.1	115.3	256.3	209.3	167.2	129.7	99.1	78.2
Bankura .. ..	1941	1,289.6	160.3	317.6	230.0	211.2	162.0	111.9	96.6
	1951	1,309.9	158.2	354.4	213.7	191.6	152.9	111.7	127.4
Midnapore .. ..	1941	3,190.7	393.5	766.9	594.3	552.5	400.2	259.4	223.9
	1951	3,325.5	355.3	768.6	659.6	550.3	406.0	301.9	283.8
Howrah .. ..	1941	1,490.3	186.3	336.4	296.4	277.1	187.4	111.5	95.2
	1951	1,550.3	166.5	366.1	317.0	278.0	189.6	121.7	111.4
Hooghly .. ..	1941	1,377.7	164.7	313.3	263.8	252.9	185.0	108.6	89.4
	1951	1,503.2	176.0	356.2	289.7	247.9	184.3	120.8	128.3
24-Pargannas ..	1941	3,669.6	475.9	882.2	690.0	673.6	444.6	260.6	233.7
	1951	4,082.0	504.4	993.4	800.0	693.4	475.3	302.4	313.1
Calcutta .. ..	1941	2,108.8	168.2	358.3	503.0	508.5	314.7	153.0	103.1
	1951	2,115.4	195.3	364.4	483.4	467.1	304.4	180.3	120.5
Nadia .. ..	1941	840.3	116.0	209.8	149.7	125.0	112.2	68.0	59.6
	1951	718.0	86.9	167.7	147.0	123.9	84.0	55.6	52.9
Murshidabad ..	1941	1,640.5	235.6	438.7	287.9	248.5	189.0	128.1	112.7
	1951	1,657.1	229.1	418.6	321.3	258.8	183.9	130.7	114.7
West Dinajpur ..	1941	583.5	79.0	144.9	107.5	106.7	72.0	42.3	31.1
	1951	605.0	80.8	154.2	104.7	106.2	76.0	47.4	35.7
Malda .. ..	1941	844.3	128.5	220.7	149.4	138.7	95.6	58.8	52.6
	1951	877.4	126.2	223.4	156.2	142.4	102.3	65.0	61.9
Jalpaiguri .. ..	1941	845.8	118.4	212.9	151.9	167.1	104.2	54.2	37.1
	1951	816.0	106.1	200.7	156.7	144.8	103.8	62.2	41.7
Darjeeling .. ..	1941	376.2	54.2	94.7	71.5	63.6	41.6	24.0	26.6
	1951	429.4	53.1	107.0	91.2	72.4	49.2	30.4	26.1
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	571.3	70.5	146.7	107.8	99.7	71.6	42.5	32.5

\*Excluding Cooch Behar.  
†Including age not stated.

## AREA AND POPULATION.

TABLE 1-8—*contd.*

Thousand.

District.	Males.								
	Year.	Total.	0-5 yrs.	5-15 yrs.	15-25 yrs.	25-35 yrs.	35-45 yrs.	45-55 yrs.	66 and over †
West Bengal ..	*1941	11,493·2	1,315·1	2,666·3	2,127·5	2,186·5	1,571·5	933·0	693·3
	1951	12,227·0	1,318·0	2,776·9	2,390·8	2,221·2	1,592·9	1,050·4	876·8
Burdwan .. ..	1941	998·8	109·8	234·9	178·0	190·2	145·4	86·3	54·2
	1951	1,109·6	123·2	226·3	251·1	208·1	124·4	88·9	87·6
Birbhum .. ..	1941	524·5	64·9	138·8	85·5	81·4	69·7	48·3	35·9
	1951	534·2	58·1	136·8	97·2	86·2	66·6	52·6	36·7
Bankura .. ..	1941	651·8	78·0	166·9	110·8	106·6	85·1	58·3	46·1
	1951	661·0	77·5	194·2	112·9	94·9	75·8	53·3	52·4
Midnapore .. ..	1941	1,631·6	197·4	402·8	288·4	279·3	214·5	140·0	109·2
	1951	1,701·0	168·0	371·7	325·0	279·4	228·4	177·2	151·3
Howrah .. ..	1941	833·4	94·2	181·7	160·9	167·4	114·7	64·9	49·6
	1951	857·2	84·2	190·5	175·3	166·8	114·3	70·1	56·0
Hooghly .. ..	1941	738·6	81·4	166·4	133·3	142·0	108·8	61·9	44·8
	1951	797·1	88·2	182·5	144·4	137·7	106·1	69·0	69·2
24 Parganas ..	1941	2,014·0	236·9	474·8	357·4	386·6	269·6	160·0	128·7
	1951	2,214·8	247·2	533·3	413·0	402·8	283·1	173·2	102·2
Calcutta .. ..	1941	1,452·3	93·2	208·3	363·1	387·5	233·1	105·5	61·6
	1951	1,389·0	97·7	196·9	327·6	345·8	223·2	126·8	71·0
Nadia .. ..	1941	431·9	56·8	110·7	74·5	71·3	53·1	36·4	20·1
	1951	371·6	46·5	93·6	75·9	59·7	42·8	28·4	24·7
Murshidabad ..	1941	824·4	114·3	229·8	140·5	121·8	96·4	67·0	54·6
	1951	838·3	112·7	218·1	160·0	131·7	93·2	65·7	56·9
West Dinajpur ..	1941	305·4	38·3	75·2	53·1	56·6	41·0	24·4	16·8
	1951	322·6	40·8	80·8	51·0	57·6	43·8	28·3	20·3
Malda .. ..	1941	425·9	62·8	114·7	72·1	68·5	49·3	30·8	27·7
	1951	445·9	63·4	114·2	76·2	74·3	54·5	33·2	30·1
Jalpaiguri .. ..	1941	460·7	59·2	114·1	73·6	92·4	65·9	34·5	21·0
	1951	447·0	50·1	105·0	79·3	82·8	64·5	39·7	25·6
Darjeeling .. ..	1941	199·9	27·9	47·2	36·3	34·9	24·9	14·7	14·0
	1951	230·0	26·0	55·5	48·3	38·8	28·4	18·6	14·4
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	307·7	34·4	77·5	53·6	54·6	43·8	25·4	18·4

\*Excluding Cooch Behar.

†Including age not stated.

## AREA AND POPULATION

TABLE 1-8—concl'd.

Thousand.

District.	Females.								
	Year.	Total.	9-5 yrs.	5-10 yrs.	15-25 yrs.	25-35 yrs.	35-45 yrs.	45-50 yrs.	55 and over †
West Bengal ..	*1941	9,703.2	1,315.7	2,326.2	1,915.8	1,654.4	1,124.6	708.9	656.6
	1951	10,484.2	1,337.4	542.8	2,150.0	1,689.7	1,157.8	792.6	813.9
	1941	891.9	108.3	202.	182.0	157.0	109.6	73.7	58.7
	1951	986.0	108.5	215.7	232.1	159.1	113.3	82.4	74.9
Birbhum ..	1941	523.9	67.2	119.8	102.4	86.9	63.9	44.2	39.5
	1951	520.9	57.2	119.5	112.1	81.0	63.1	46.5	41.6
Bankura ..	1941	637.8	82.3	150.7	119.2	104.6	76.9	03.6	50.5
	1951	648.9	80.7	160.2	100.8	96.7	77.1	58.4	75.0
Midnapore ..	1941	1,559.1	196.1	364.1	305.9	273.2	185.7	119.4	114.7
	1951	1,624.5	187.3	306.9	334.6	270.9	177.6	124.7	132.5
Howrah ..	1941	656.9	92.1	154.7	135.0	109.7	72.7	40.6	45.6
	1951	693.1	82.3	175.6	141.7	111.2	75.3	51.6	55.4
Hooghly ..	1941	639.1	83.3	146.9	130.5	110.9	76.2	46.7	44.6
	1951	706.1	87.8	173.7	145.3	110.2	78.2	51.8	59.1
24 Parganas ..	1941	1,655.6	139.0	407.4	332.6	287.0	175.0	109.6	105.0
	1951	1,867.2	257.2	460.1	367.0	290.6	102.2	120.2	150.9
Calcutta ..	1941	656.5	75.0	150.0	139.9	121.0	81.6	47.5	41.5
	1951	726.4	97.6	167.5	155.8	121.3	81.2	53.5	49.5
Nadia ..	1941	408.4	59.2	99.1	75.2	63.7	59.1	31.6	30.5
	1951	346.4	40.4	74.1	71.1	64.2	41.2	27.2	28.2
Murshidabad ..	1941	816.1	121.3	208.9	147.4	126.7	92.6	61.1	58.1
	1951	818.8	116.4	200.5	161.3	127.1	90.7	65.0	57.8
West Dinajpur ..	1941	278.1	40.7	69.7	54.4	50.1	31.0	17.	14.3
	1951	282.4	40.0	73.4	53.7	48.	32.2	19.1	15.4
Malda ..	1941	418.4	65.7	106.0	77.3	70.2	46.3	28.0	24.9
	1951	431.5	62.8	109.2	80.0	68.1	47.8	31.8	31.8
Jalpaiguri ..	1941	385.1	59.2	98.8	78.3	74.7	38.3	19.7	16.1
	1951	369.0	56.0	95.7	77.4	62.0	39.3	22.5	16.1
Darjeeling ..	1941	176.3	26.3	47.5	35.2	28.7	16.7	9.3	12.6
	1951	199.4	27.1	51.5	42.9	33.6	20.8	11.8	17.1
Cooch Behar ..	1941	..	..	..	..	..	..	..	..
	1951	263.6	36.1	69.2	54.2	45.1	27.8	17.1	14.1

\*Excluding Cooch Behar.

†Including age not stated.

Source: Census Reports.

Notes.—(1) The figures for the year 1941 are based on sample tables published by the Census Department. Those were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 are estimates for the total population of West Bengal excluding refugee population and are based on the 10 per cent. sample results. The figures of refugee population are shown in Table 1-16. Detailed classifications of refugee population are not available.

## Population by Community and by district, 1951.

TABLE 1-9.

Number.

District.	Total	Hindu.						Muslim.		Others.	
		Total Hindus.		Scheduled casts		Hindus other than Scheduled castes.					
		Population.	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.	Percentage to total population.	Population.
West Bengal ..	24,810,308	19,462,706	78.45	4,696,295	18.93	14,766,501	59.52	4,925,496	19.85	422,106	1.70
Burdwan ..	2,191,667	1,835,106	83.73	584,806	26.68	1,250,300	57.05	341,878	15.60	14,683	0.67
Birbhum ..	1,066,880	774,527	72.60	317,590	29.77	456,937	42.83	280,518	26.86	5,844	0.54
Bankura ..	1,319,259	1,202,653	91.16	411,499	31.19	791,154	59.97	58,103	4.40	58,503	4.44
Midnapore ..	3,359,022	3,082,900	91.75	482,793	14.37	2,600,107	77.41	240,860	7.17	85,262	1.05
Howrah ..	1,611,373	1,344,616	83.45	221,722	13.76	1,122,894	69.69	261,414	16.22	5,343	0.33
Hooghly ..	1,554,320	1,344,765	86.52	320,124	20.60	1,024,641	65.92	206,230	13.27	3,325	0.21
24-Parganas ..	4,009,309	3,406,298	78.90	1,052,902	22.84	2,353,696	51.06	1,168,629	25.35	84,382	0.75
Calcutta ..	2,548,677	2,125,907	83.41	123,691	4.85	2,002,216	78.56	305,932	12.00	116,838	4.59
Nadia ..	1,144,924	881,955	77.03	191,402	16.72	690,553	60.31	256,017	22.36	6,952	0.61
Murshidabad ..	1,715,759	765,218	44.60	199,732	11.64	565,486	32.96	947,815	55.24	2,726	0.16
West Dinajpur ..	720,573	499,327	69.30	123,118	17.09	376,209	52.21	215,739	29.94	5,507	0.76
Maldah ..	937,580	589,896	62.92	136,379	14.55	443,517	48.37	346,649	36.97	1,035	0.11
Jalpaiguri ..	914,538	769,578	84.18	235,203	25.72	534,675	58.46	89,099	9.74	55,561	6.08
Darjeeling ..	445,200	363,836	81.71	26,080	5.86	337,756	75.85	6,893	1.44	75,081	16.85
Cooch Behar ..	671,158	475,824	70.90	269,464	40.15	206,360	30.75	194,220	28.98	1,114	0.17

Source : Census Reports.

## Population by religion, sex and district.\*

TABLE 1-10.

Hindus

Number.

District.	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal ..	12,246,402	6,434,852	5,761,550	14,725,876	8,006,871	6,719,005	19,462,706	10,518,301	8,944,405
Burdwan ..	1,238,872	639,304	599,568	1,393,820	736,604	657,216	1,835,106	968,722	866,384
Birbhum ..	636,425	317,330	319,095	686,430	344,082	342,354	774,527	393,906	380,531
Bankura ..	1,011,654	506,326	505,328	1,078,550	545,597	532,952	1,202,653	605,351	597,302
Midnapore ..	2,492,980	1,262,749	1,230,240	2,681,963	1,375,045	1,306,918	3,082,900	1,574,632	1,508,268
Howrah ..	860,440	469,863	391,077	1,184,863	665,172	519,691	1,344,616	743,768	600,848
Hooghly ..	924,061	480,398	434,663	1,099,544	587,270	512,274	1,344,765	716,276	628,489
24-Parganas ..	1,767,006	957,847	809,659	2,363,650	1,305,866	1,057,784	3,406,298	1,875,803	1,530,495
Calcutta ..	799,641	532,747	266,894	1,531,512	1,032,304	499,208	2,125,907	1,347,517	778,390
Nadia ..	269,572	138,980	130,583	392,307	201,240	191,067	881,955	451,886	430,069
Murshidabad ..	589,551	294,703	294,848	684,987	346,173	338,814	765,218	391,133	374,085
West Dinajpur ..	237,023	124,858	112,165	258,888	138,154	120,734	499,327	266,037	233,290
Malda ..	303,041	152,486	150,555	378,341	191,182	187,159	589,896	307,842	282,054
Jalpaiguri ..	499,141	271,154	227,987	417,562	231,014	186,548	769,878	422,870	347,208
Darjeeling ..	236,013	126,585	110,328	178,496	96,147	82,349	363,836	196,644	167,192
Cooch Behar ..	380,073	201,513	178,560	394,048	210,121	184,827	479,824	256,024	219,800

\* For notes vide para 6 of Introductory notes in this section.

TABLE 1·10—*contd.*

District.	Number.								
	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Muslims									
West Bengal	4,755,520	2,533,753	2,221,767	5,544,380	3,011,319	2,533,061	4,925,400	2,610,410	2,315,080
Burdwan	292,471	152,442	140,029	336,005	176,659	160,006	341,878	183,158	158,720
Birbhum	252,908	125,985	126,923	287,310	143,275	144,035	296,518	143,886	142,632
Bankura	51,012	26,402	24,550	55,564	28,813	26,751	58,103	31,239	26,864
Midnapore	212,473	107,890	104,583	246,559	124,507	122,052	240,800	126,030	114,824
Howrah	233,608	126,795	106,903	296,325	162,334	133,991	261,414	143,136	118,278
Hooghly	180,217	97,214	83,003	207,077	113,290	93,778	206,230	105,691	100,539
24-Parganas	975,611	520,446	455,165	1,225,282	664,331	560,951	1,168,029	603,378	565,251
Calcutta	302,583	222,901	79,592	497,535	373,844	123,691	305,032	218,810	87,122
Nadia	443,755	230,316	212,939	430,704	221,708	209,001	256,017	135,073	120,944
Murshidabad	761,582	378,983	382,599	927,747	464,614	463,133	947,815	477,088	470,727
West Dinajpur	264,691	137,204	127,487	224,740	116,579	108,161	215,739	115,152	100,587
Malda	390,008	194,297	195,711	414,031	208,760	205,271	346,649	168,504	178,145
Jalpaiguri	177,364	96,540	80,824	143,032	78,054	64,978	89,090	50,116	38,983
Darjeeling	8,391	5,220	3,171	9,125	5,513	3,612	6,393	4,136	2,257
Cooch Behar	208,756	110,468	98,288	242,684	129,034	113,650	194,220	105,013	89,207
Christians									
West Bengal	112,081	61,360	50,721	114,008	60,095	53,913	175,021	86,601	188,420
Burdwan	5,440	2,966	2,474	6,719	3,657	3,062	6,135	3,740	2,395
Birbhum	630	335	295	376	188	188	686	311	375
Bankura	1,045	548	707	1,245	670	575	1,251	625	626
Midnapore	6,089	3,232	2,857	6,365	3,444	2,921	9,268	4,928	4,340
Howrah	3,730	2,145	1,585	3,066	2,256	1,710	3,264	1,922	1,346
Hooghly	1,007	630	377	1,078	635	443	1,278	855	423
24-Parganas	19,801	11,009	8,792	24,233	12,978	11,255	28,534	16,592	11,972
Calcutta	46,176	25,520	20,656	51,991	27,117	24,874	75,836	31,743	44,093
Nadia	4,717	2,467	2,250	8,774	4,536	4,238	5,885	3,275	2,610
Murshidabad	398	199	229	432	220	203	745	336	409
West Dinajpur	2,084	1,078	1,006	568	292	276	3,233	1,642	1,591
Malda	812	406	406	465	202	263	830	344	486
Jalpaiguri	11,100	6,029	5,071	2,917	1,455	1,462	25,481	13,595	11,886
Darjeeling	8,280	4,431	3,849	4,692	2,335	2,357	12,310	6,556	5,754
Cooch Behar	172	95	77	187	101	86	281	167	114
Sikhs									
West Bengal	6,883	5,104	1,779	15,084	10,518	4,566	29,804	19,101	10,703
Burdwan	240	185	55	1,438	938	500	5,375	3,384	1,991
Birbhum	12	5	7	77	47	30	327	81	246
Bankura	—	—	—	15	14	1	120	115	5
Midnapore	1,197	726	471	1,956	1,121	835	2,923	1,579	1,344
Howrah	405	343	62	836	606	230	1,536	1,000	536
Hooghly	14	14	—	842	291	51	362	285	77
24-Parganas	338	261	77	1,656	1,198	458	3,164	2,247	917
Calcutta	4,576	3,503	1,073	8,456	6,069	2,387	14,166	8,929	5,237
Nadia	—	—	—	23	18	5	323	251	77
Murshidabad	9	5	4	3	3	—	51	33	18
West Dinajpur	2	1	1	30	25	5	18	14	4
Malda	—	—	—	19	13	6	56	22	34
Jalpaiguri	85	56	29	179	144	35	1,073	912	161
Darjeeling	5	5	—	54	31	23	322	207	115
Cooch Behar	—	—	—	—	—	—	43	42	1

Source : Census Reports.

TABLE 1.10—*concl.*

Number.

District.	1931.			1941.			1951.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
<b>Jain</b>									
West Bengal .. ..	6,442	4,467	1,975	9,632	6,170	3,462	19,116	11,876	7,240
Burdwan .. ..	302	174	128	615	311	304	1,008	604	300
Birbhum .. ..	494	309	185	13	6	7	137	87	50
Bankura .. ..	26	14	12	6	5	1	1,687	979	708
Midnapore .. ..	82	43	39	100	68	32	938	590	348
Howrah .. ..	90	71	19	130	84	46	109	152	47
Hooghly .. ..	28	17	11	90	57	33	105	55	50
24-Parganas .. ..	285	184	101	30	14	16	384	275	109
Calcutta .. ..	3,007	2,315	782	6,680	4,419	2,270	11,741	7,485	4,256
Nadia .. ..	57	33	24	4	4	..	77	65	12
Murshidabad .. ..	1,018	558	460	1,217	637	580	1,408	508	900
West Dinajpur .. ..	138	94	44	150	151	8	249	174	75
Malda .. ..	42	28	14	..	..	..	50	27	23
Jalpalguri .. ..	201	154	47	48	38	5	377	304	73
Darjeeling .. ..	80	73	7	54	35	19	123	97	26
Cooch Behar .. ..	502	400	102	582	441	141	638	474	164
<b>Others</b>									
West Bengal	534,222	287,269	246,953	1,428,315	739,313	689,002	190,486	98,277	98,209
Burdwan	38,374	19,820	18,554	151,475	80,656	70,819	2,170	1,153	1,017
Birbhum	57,035	28,723	28,362	74,105	36,919	37,186	4,692	1,908	2,694
Bankura	47,384	23,424	23,960	154,251	76,782	77,469	55,445	27,544	27,901
Midnapore	86,263	42,385	43,878	253,704	126,588	127,116	22,133	10,694	11,439
Howrah	504	358	146	4,184	2,970	1,205	340	226	114
Hooghly	3,928	4,857	4,071	69,598	37,009	32,589	1,580	761	819
24-Parganas	102,744	60,935	41,809	54,639	29,596	25,043	2,300	1,395	905
Calcutta	7,698	5,416	2,282	12,708	8,600	4,099	13,767	8,010	5,757
Nadia	3,806	3,605	111	8,491	4,422	4,069	587	323	259
Murshidabad	18,119	9,065	9,054	26,144	12,827	13,317	461	299	162
West Dinajpur	20,039	10,024	10,015	99,199	50,302	48,897	2,007	834	1,173
Malda	24,660	14,021	10,639	51,459	25,675	25,784	94	55	39
Jalpalguri	51,269	29,975	21,294	281,969	149,835	132,134	23,541	13,493	15,048
Darjeeling	65,966	33,817	32,149	183,948	95,830	88,118	62,219	31,348	30,871
Cooch Behar	1,383	754	629	2,441	1,284	1,157	150	139	11

Source : Census Reports.



## Population by age-group, sex and civil condition 1921 to 1951.\*\*

TABLE 1-11.

Thousand.

Years.	Age-group.	Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.
1921	.. Total	4,145.5	2,207.6	4,076.4	3,593.0	409.1	1,879.2
	0-5 ..	875.4	923.1	3.1	8.0	.1	1.1
	5-10 ..	1,144.9	1,004.2	12.2	106.9	.7	7.3
	10-20 ..	1,565.1	344.5	266.2	1,110.4	8.4	100.1
	20-30 ..	441.7	27.8	1,169.5	1,252.3	48.4	277.2
	30-40 ..	77.1	10.0	1,230.5	685.1	83.5	390.4
	40-50 ..	25.5	4.3	783.3	288.1	94.6	417.6
	50 and over ..	15.8	3.7	611.6	142.2	173.4	685.5
1931	.. Total	4,163.1	2,333.4	4,838.5	4,177.0	375.2	1,774.4
	0-5 ..	1,193.6	1,182.2	16.5	42.0	.3	1.8
	5-10 ..	1,073.2	686.1	70.4	302.6	1.0	9.2
	10-20 ..	1,354.0	423.4	511.5	1,225.4	8.2	80.8
	20-30 ..	432.3	27.6	1,394.1	1,401.4	38.5	252.7
	30-40 ..	76.5	8.3	1,380.3	752.8	74.5	395.3
	40-50 ..	21.3	3.2	845.6	305.2	91.6	423.2
	50 and over ..	12.2	2.6	620.1	147.6	161.1	611.4
1941*	.. Total	5,462.5	3,316.6	5,402.5	4,477.7	628.2	1,908.9
	0-5 ..	1,292.6	1,292.6	6.0	7.0	16.3	16.0
	5-10 ..	1,439.4	1,275.5	11.1	58.1	28.3	27.2
	10-20 ..	1,895.0	707.3	233.8	1,155.0	49.1	67.4
	20-30 ..	685.5	32.2	1,499.9	1,625.6	82.0	207.1
	30-40 ..	104.0	10.7	1,729.2	1,010.2	104.9	382.0
	40-50 ..	28.2	7.6	1,081.0	425.9	120.4	451.7
	50 and over ..	17.5	8.7	840.7	196.1	227.2	757.1
1941*	.. Total	5,462.5	3,316.6	5,402.5	4,477.7	628.2	1,908.9
	0-5 ..	1,292.6	1,292.6	6.0	7.0	16.2	16.1
	5-15 ..	2,564.0	1,839.6	48.2	435.7	53.2	50.9
	15-25 ..	1,246.4	148.3	821.2	1,640.5	60.9	127.0
	25-35 ..	282.9	14.8	1,808.2	1,344.5	95.4	295.1
	35-45 ..	47.7	8.9	1,410.8	690.0	113.0	426.7
	45-55 ..	18.4	6.1	793.3	259.5	121.3	443.3
	55 and over ..	10.3	6.3	514.8	100.5	168.2	549.8
1951	.. Total	5,840.5	3,806.2	5,902.3	5,002.6	484.2	1,675.4
	0-5 ..	1,318.0	1,337.4	-	-	-	-
	5-15 ..	2,709.4	2,129.8	65.7	403.2	1.8	9.8
	15-25 ..	1,393.9	286.3	976.3	1,770.6	20.6	93.1
	25-35 ..	317.6	34.5	1,843.4	1,428.8	60.2	226.4
	35-45 ..	68.8	7.2	1,431.1	800.2	93.0	350.4
	45-55 ..	20.4	5.1	919.3	392.2	110.7	395.3
	†55 and over ..	12.4	5.9	666.5	207.6	197.9	600.4

\*Excluding Cooch Behar.

†Including age not stated.

\*\*For notes vide para 9 of Introductory Notes in this section.

Source : Census Reports.

Notes:—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 are estimates for the total population of West Bengal excluding refugee population and are based on 10 per cent. sample results. The figures of refugee population are shown in table 1-16. Detailed classifications of refugee population are not available.

## Population by sex, civil condition and district 1921 to 1951.\*

TABLE 1-12.

Number.

District.	Year.	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal	1921	8,630,933	7,769,904	4,145,485	2,207,611	4,076,386	3,593,094	409,062	1,870,199
	1931	9,376,805	8,284,745	4,163,056	2,333,372	4,838,509	4,176,990	375,240	1,774,383
	1941	11,833,900	10,003,700	5,628,500	3,414,300	5,558,400	4,621,700	646,700	1,067,700
	1951	12,226,969	10,481,274	5,840,548	3,800,136	5,902,233	5,002,776	484,188	1,675,362
Burdwan	1921	730,317	704,454	336,722	188,051	351,844	330,656	41,751	190,747
	1931	814,891	760,808	358,659	202,673	417,341	378,572	38,891	179,563
	1941	998,800	891,900	457,900	276,900	478,700	418,800	62,200	106,200
	1951	1,109,620	930,933	483,927	319,167	590,717	502,262	34,985	164,504
Birbhum	1921	425,038	426,667	188,765	113,296	211,427	208,651	24,846	104,540
	1931	472,687	471,867	199,591	126,886	251,557	249,432	21,539	99,049
	1941	524,500	523,800	252,000	168,600	241,600	250,900	30,900	104,300
	1951	534,156	520,950	257,272	167,305	251,903	254,830	24,981	98,815
Bankura	1921	509,331	510,607	259,016	139,538	223,902	232,600	26,416	138,469
	1931	557,074	554,647	261,435	143,018	270,220	278,194	25,419	133,435
	1941	651,900	637,800	320,400	196,200	290,400	290,800	41,100	150,800
	1951	661,036	648,929	325,322	232,043	310,405	307,615	25,309	109,271
Midnapore	1921	1,339,632	1,327,008	695,336	366,400	576,745	596,017	67,571	364,591
	1931	1,417,025	1,382,068	671,917	359,596	681,306	684,138	60,712	338,034
	1941	1,631,600	1,559,100	812,300	495,200	719,600	716,600	99,700	317,300
	1951	1,700,983	1,624,461	731,403	546,901	907,081	803,168	62,499	274,342
Howrah	1921	535,151	462,252	252,004	131,661	263,867	221,582	19,280	109,009
	1931	599,075	499,792	256,976	143,517	323,978	254,513	18,121	101,762
	1941	833,400	656,900	395,800	220,100	401,800	305,900	36,900	121,900
	1951	857,220	693,057	420,147	258,574	407,220	315,456	29,844	119,027
Hooghly	1921	561,268	518,874	264,169	135,563	266,978	236,431	30,121	146,880
	1931	592,130	522,125	261,572	135,276	303,820	253,869	26,738	132,980
	1941	738,600	639,100	347,800	209,900	346,400	288,100	44,400	141,100
	1951	797,080	706,088	410,962	270,699	362,273	313,558	33,845	121,831
24-Parganas	1921	1,413,701	1,208,406	645,777	352,476	711,013	601,466	56,911	254,464
	1931	1,550,182	1,315,603	649,522	352,427	848,181	701,248	52,479	261,928
	1941	2,014,000	1,655,500	923,200	558,000	988,400	804,000	102,400	293,500
	1951	2,214,763	1,867,285	1,104,074	682,327	1,024,959	883,009	85,730	301,949
Calcutta	1921	703,284	343,016	259,727	104,282	419,850	163,889	24,207	74,845
	1931	792,492	371,279	275,297	122,917	495,676	181,021	21,519	67,341
	1941	1,452,400	656,500	601,400	248,700	786,200	282,700	64,800	125,100
	1951	1,388,969	726,480	537,908	309,899	743,883	307,448	57,178	109,133

\*For notes vide para 9 of Introductory notes in this section.

TABLE 1-12—concl'd. Number.

District.	Year.	Persons.		Unmarried.		Married.		Widowed.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Nadia	1921	364,251	347,455	101,748	95,515	155,181	157,240	17,372	94,694
	1931	376,000	345,007	179,072	87,960	180,842	175,652	16,080	82,295
	1941	431,900	408,400	226,400	138,000	182,200	180,700	23,300	89,700
	1951	371,573	346,445	104,608	125,507	155,081	171,787	21,889	49,201
Murshidabad	1921	610,162	614,019	307,937	180,026	275,343	282,351	26,882	151,642
	1931	683,488	687,104	308,036	190,261	350,000	349,788	23,547	147,060
	1941	824,500	816,000	424,000	292,600	361,300	365,400	38,800	158,000
	1951	838,290	818,741	434,708	289,060	309,502	405,523	34,080	124,158
West Dinajpur	1921	257,772	232,662	132,716	87,800	113,369	107,866	11,687	37,496
	1931	273,259	250,718	125,007	80,019	137,144	132,658	11,018	38,041
	1941	305,400	278,100	148,000	100,900	136,900	134,400	20,500	42,800
	1951	322,656	282,407	166,121	108,434	145,056	135,508	11,479	38,465
Malda	1921	343,087	343,087	173,231	121,986	157,284	134,082	12,572	83,119
	1931	361,238	357,325	164,436	107,432	186,305	181,886	10,497	68,007
	1941	425,900	418,400	214,500	154,100	192,600	193,000	18,800	71,300
	1951	445,876	431,506	219,499	147,419	213,715	224,223	12,602	59,864
Jalpaiguri	1921	373,194	320,862	193,650	128,523	156,507	143,387	22,728	48,952
	1931	403,908	335,252	197,055	122,418	185,510	167,510	21,343	45,324
	1941	460,500	385,200	233,300	160,700	193,400	175,000	33,800	49,500
	1951	446,971	368,995	220,701	159,056	201,598	167,981	24,669	41,958
Darjeeling	1921	149,094	133,654	70,381	63,910	63,266	56,609	6,447	13,135
	1931	170,131	149,504	88,173	71,198	73,983	63,311	7,975	14,995
	1941	199,900	176,500	105,000	87,600	88,500	71,300	11,400	17,600
	1951	230,087	199,135	125,535	99,539	94,211	85,431	10,341	14,465
Coosh Behar	1921	315,628	276,861	164,997	91,084	180,360	119,161	20,271	66,610
	1931	313,230	277,056	161,318	88,274	182,556	124,813	19,356	64,569
	1941	340,300	300,500	165,900	97,800	156,900	144,100	18,500	58,600
	1951	307,680	263,562	158,363	90,156	184,620	125,027	14,697	48,379

Source : Census Reports.

Note—(1). The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the census slips.

(2) The figures for 1951 are estimates for the total population of West Bengal excluding refugee population and are based on the 10 per cent. sample results. The figures of the refugee population are shown in the table 1-16. Detailed classifications of the refugee population are not available.

## Population by age-group, civil condition and by district 1941 and 1951.

TABLE 1-13.

Thousand.

District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55
			Unmarried.						
West Bengal	*1941	8,779.1	2,585.5	4,404.5	1,393.7	297.7	56.6	24.5	16.6
	1951	9,646.7	2,655.4	4,839.2	1,680.2	352.1	76.0	25.5	18.3
Burdwan	1941	734.8	214.0	384.2	108.1	21.0	4.6	1.7	1.2
	1951	803.1	231.7	405.5	132.2	26.5		0.7	0.8
Birbhum	1941	420.6	129.3	230.2	50.5	6.7		1.2	0.5
	1951	424.6	115.3	235.4	63.5	7.8	1.3	0.7	0.6
Bankura	1941	516.6	158.9	264.7	74.6	12.8	3.1	1.6	0.9
	1951	557.3	158.2	305.1	80.2	9.4	3.8	0.1	0.5
Midnapore	1941	1,307.6	389.9	659.9	205.2	38.4	8.4	3.8	2.0
	1951	1,278.4	355.3	671.8	200.4	38.1	7.2	2.6	3.0
Howrah	1941	624.9	182.9	305.2	106.9	22.7	4.4	1.5	1.3
	1951	678.7	166.5	344.2	133.4	25.9	5.6	2.3	0.8
Hooghly	1941	557.7	162.2	281.6	88.8	18.7	3.7	1.6	1.1
	1951	681.7	176.0	336.4	128.5	28.9	7.9	2.3	1.7
24 Parganas	1941	1,481.3	464.4	762.1	202.1	40.8	6.1	3.2	2.6
	1951	1,786.4	504.4	910.6	295.0	58.9	10.0	3.8	3.7
Calcutta	1941	850.1	163.5	333.5	249.4	82.2	13.6	5.1	2.8
	1951	897.8	195.3	349.8	241.5	84.6	17.9	6.0	2.7
Nadia	1941	364.4	113.5	182.4	52.6	10.8	2.6	1.3	1.2
	1951	320.1	86.9	155.9	62.3	11.3		0.9	0.6
Murshidabad	1941	717.1	230.9	385.8	84.4	10.9		1.6	1.3
	1951	723.8	229.1	369.4	109.3	11.8	2.6	0.9	0.7
West Dinajpur	1941	248.9	78.0	128.9	34.2	6.2	1.1	0.4	0.1
	1951	274.5	80.8	143.8	35.3	9.1	2.3	1.9	1.3
Malda	1941	368.6	126.6	194.4	39.3	6.0	1.2	0.4	0.7
	1951	366.9	126.2	188.3	41.8	6.4	2.2	1.3	0.7
Jalpaiguri	1941	394.0	117.5	200.1	60.2	13.3	2.0	0.6	0.3
	1951	379.8	106.1	189.5	64.8	15.0	3.2	0.8	0.4
Darjooling	1941	192.5	53.9	91.5	37.4	7.2	1.4	0.5	0.6
	1951	225.0	53.1	105.7	52.5	9.5	3.0	0.8	0.4
Cooch Behar	1941	..	..	..	..	..	..	..	..
	1951	248.6	70.5	127.8	39.5	8.9	1.1	0.4	0.4

\*Excluding Cooch Behar.

†Including age not stated.

TABLE 1-13—*contd.*

Thousand.

District.		Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 years and over.†
		Married.								
West Bengal ..	*1941	9,880.2	13.0	438.9	2,461.7	3,152.7	2,100.8	1,052.8	615.3	
	1951	10,904.9	—	468.9	2,746.9	3,272.2	2,321.3	1,311.5	874.1	
Burdwan ..	1941	897.5	1.1	42.4	232.9	285.7	194.6	94.4	46.4	
	1951	1,093.0	—	35.8	337.3	315.9	191.5	121.3	91.2	
Birbhum ..	1941	492.5	0.6	23.0	127.9	144.5	104.9	58.9	32.7	
	1951	506.7	—	20.2	137.3	142.6	104.4	66.5	35.7	
Bankura ..	1941	581.2	0.4	45.3	141.5	170.5	119.2	65.9	38.4	
	1951	618.0	—	40.0	130.0	168.8	123.9	80.4	65.9	
Midnapore ..	1941	1,436.2	1.2	86.2	356.7	445.4	296.0	156.4	94.3	
	1951	1,710.3	—	95.7	441.1	462.7	332.7	225.1	153.0	
Howrah ..	1941	707.2	1.1	26.8	179.1	230.4	150.0	74.2	45.6	
	1951	722.7	—	21.6	175.9	232.0	154.3	83.3	54.7	
Hooghly ..	1941	634.5	0.4	27.4	161.8	203.7	139.3	65.3	36.6	
	1951	665.8	—	19.2	154.5	198.3	145.3	84.4	64.1	
24 Parganas ..	1941	1,792.4	3.1	98.4	455.4	570.1	358.9	186.6	119.9	
	1951	1,908.0	—	80.5	483.4	584.5	387.8	213.4	158.4	
Calcutta ..	1941	1,068.9	1.2	17.0	235.7	302.2	257.5	110.0	55.3	
	1951	1,051.3	—	14.4	235.3	359.8	248.6	132.8	60.4	
Nadia ..	1941	362.9	1.2	24.2	90.9	98.4	84.8	40.3	23.1	
	1951	326.8	—	11.3	81.7	103.6	67.9	37.4	24.9	
Murshidabad ..	1941	726.7	1.5	43.9	191.0	212.7	147.6	80.6	49.4	
	1951	775.0	—	46.9	201.9	227.0	149.8	91.7	57.7	
West Dinajpur ..	1941	271.3	0.3	13.8	67.7	89.1	57.5	27.7	15.2	
	1951	280.6	—	10.1	67.1	90.7	61.4	32.7	18.6	
Malda ..	1941	385.6	0.6	22.2	103.7	120.5	74.2	38.6	25.8	
	1951	437.9	—	34.4	110.4	125.6	85.3	47.8	34.4	
Jalpaiguri ..	1941	368.5	0.2	10.4	85.6	137.6	81.9	35.8	17.0	
	1951	369.6	—	10.8	89.1	119.7	83.0	44.1	22.9	
Darjeeling ..	1941	154.8	0.1	2.9	31.8	51.9	34.4	18.1	15.6	
	1951	179.6	—	1.3	37.3	59.7	41.9	23.7	15.7	
Cooch Behar ..	1941	..	..	..	..	..	..	..	..	
	1951	259.6	—	17.7	64.6	80.4	53.5	26.9	16.5	

\*Excluding Cooch Behar.  
†Including age not stated.

TABLE 1-13—*concl.*

Thousand.

District.	Year.	Total.	0—5 years.	5—15 years.	15—25 years.	25—35 years.	35—45 years.	45—55 years.	55 and over†.
	Widowed.								
West Bengal	*1941	2,537.1	32.3	101.1	187.9	390.5	539.7	564.6	718.0
	1951	2,159.6	—	11.6	113.7	286.6	443.4	506.0	798.3
Burdwan	1941	258.4	3.0	10.9	19.0	40.5	55.8	63.9	65.3
	1951	199.5	—	0.7	13.7	24.8	40.5	49.3	70.5
Birbhum	1941	135.3	2.2	5.4	9.5	17.1	26.5	32.4	42.2
	1951	123.8	—	0.7	8.5	16.8	24.0	31.9	41.9
Bankura	1941	191.8	1.0	7.6	13.9	27.9	39.7	44.4	57.3
	1951	134.6	—	0.3	3.5	13.4	25.2	31.2	61.0
Midnapore	1941	446.9	2.4	20.8	32.1	68.7	95.8	99.2	127.6
	1951	336.8	—	1.1	18.1	49.5	66.1	74.2	127.8
Howrah	1941	158.2	2.3	4.1	10.4	24.0	33.0	35.8	48.3
	1951	118.9	—	0.3	7.7	19.2	29.7	36.1	55.9
Hooghly	1941	185.5	2.1	4.3	13.2	30.5	42.0	41.7	51.7
	1951	155.7	—	0.6	6.7	20.7	31.1	34.1	62.5
24 Parganas	1941	395.9	8.1	21.7	32.5	62.7	79.6	79.8	111.2
	1951	387.6	—	2.3	21.6	50.0	77.5	85.2	151.0
Calcutta	1941	189.8	3.5	7.8	17.0	34.1	43.6	37.9	45.0
	1951	166.3	—	0.2	6.6	22.7	37.9	41.5	57.4
Nadia	1941	113.0	1.3	3.2	6.2	15.8	24.8	26.4	35.3
	1951	71.1	—	0.5	3.0	9.0	13.9	17.3	27.4
Murshidabad	1941	196.7	3.2	9.0	12.5	24.9	39.2	45.9	62.0
	1951	158.3	—	2.3	10.1	20.0	31.5	38.1	56.3
West Dinajpur	1941	63.3	0.7	2.2	5.6	11.4	13.4	14.2	15.8
	1951	49.9	—	0.3	2.3	6.4	12.3	12.8	15.8
Malda	1941	90.1	1.3	4.1	6.4	12.2	20.2	19.8	26.1
	1951	72.6	—	0.7	4.0	10.4	14.8	15.9	26.8
Jalpaiguri	1941	83.3	0.7	2.4	6.1	16.2	20.3	17.8	19.8
	1951	66.6	—	0.4	2.8	10.1	17.6	17.3	18.4
Darjeeling	1941	28.9	0.2	0.3	2.3	4.5	5.8	5.4	10.4
	1951	24.8	—	—	1.4	3.2	4.3	5.9	10.0
Cooch Behar	1941	—	—	—	—	—	—	—	—
	1951	63.1	—	1.2	3.7	10.4	17.0	15.2	15.6

Source: Census Reports.

\*Excluding Cooch Behar.

†Including age not stated.

Note:—(1) The figures for the year 1941 are based on sample tables published by the Census Department. These were prepared from 2 per cent. of the Census Slips.

(2) The figures for 1951 are estimates for the total population of West Bengal excluding refugee population and are based on the 10 per cent. sample results. The figures of refugee population are shown in table 1-1C. Detailed classifications of refugee population are not available.

577/8.8.72

Population by mother tongue and by district, 1951.

TABLE 1-14. Number.

Districts.	All languages.	Languages of					
		Total.†	Bengali.	Hindi.	Santali.	Oriya.	Others†.
West Bengal ..	24,810,308	24,762,039	20,994,374	1,574,786	663,503	182,271	1,347,105
Burdwan ..	2,191,667	2,190,690	1,779,656	199,884	107,313	9,916	93,921
Birbhum ..	1,066,889	1,066,887	958,425	34,257	61,748	4,120	8,337
Bankura ..	1,319,259	1,319,212	1,158,605	11,290	134,811	2,269	12,237
Midnapore ..	3,359,022	3,358,157	3,014,102	43,289	170,607	28,197	101,962
Howrah ..	1,611,373	1,609,113	1,480,333	83,567	375	18,958	25,880
Hooghly ..	1,554,320	1,553,659	1,371,143	103,153	39,219	12,577	27,567
24-Parganas ..	4,609,309	4,605,064	4,169,273	287,250	12,658	33,900	101,983
Calcutta ..	2,548,677	2,513,881	1,670,601	516,953	50	57,835	268,442
Nadia ..	1,144,924	1,144,767	1,113,066	21,472	4,462	2,607	3,160
Murshidabad ..	1,715,759	1,715,627	1,649,641	36,516	21,427	271	7,772
West Dinajpur ..	720,573	720,363	561,423	40,423	54,336	541	63,640
Malda ..	937,580	937,578	827,809	25,428	40,356	176	43,809
Jalpaiguri ..	914,538	914,161	522,891	127,579	11,227	9,225	243,239
Darjeeling ..	445,260	441,730	64,446	30,240	3,928	1,410	341,706
Cooch Behar ..	671,158	671,150	652,960	13,485	986	269	3,450

†Including "Tribal".

TABLE 1-14—concl'd. Number.

Districts.	Languages of other Asian Countries.				Languages of Continents, other than Asia.		
	Total.	Chinese.	Burmese.	Others.	Total.	English.	Others.
West Bengal .. ..	8,674	5,719	803	2,152	39,595	38,165	1,430
Burdwan .. ..	116	116	—	—	861	706	155
Birbhum .. ..	2	—	2	—	—	—	—
Bankura .. ..	—	—	—	—	47	47	—
Midnapore .. ..	—	—	—	—	865	865	—
Howrah .. ..	167	35	108	24	2,093	2,045	48
Hooghly .. ..	22	20	—	2	639	630	9
24-Parganas .. ..	656	300	54	302	3,589	3,570	19
Calcutta .. ..	6,389	4,500	578	1,311	28,407	27,288	1,119
Nadia .. ..	68	60	8	—	89	89	—
Murshidabad .. ..	112	17	—	95	20	20	—
West Dinajpur .. ..	187	—	—	187	23	20	3
Malda .. ..	—	—	—	—	2	2	—
Jalpaiguri .. ..	160	160	—	—	217	213	4
Darjeeling .. ..	792	509	53	230	2,738	2,665	73
Cooch Behar .. ..	3	2	—	1	5	5	—

Source : Census Reports.

## Area and Population by Police Station, 1951.

TABLE 1-15.

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
.	Burdwan district	(a)2,715.9 (b)2,705.4	1,867,726	323,941	2,191,667	1,160,761	1,030,906	810
	Sadar Subdivision ..	1,286.9	721,676	80,381	802,057	420,048	382,009	623
1	Burdwan .. ..	157.1	77,822	75,376	153,198	83,845	69,353	975
2	Raina .. ..	187.1	111,169	—	111,169	58,976	52,193	594
3	Khandaghosh ..	100.5	60,095	—	60,095	31,374	28,721	598
4	Galsi .. ..	184.0	107,001	—	107,001	54,949	52,052	583
5	Bhatar .. ..	160.0	84,633	—	84,633	42,526	42,107	529
6	Ausgram .. ..	231.8	90,632	—	90,632	45,546	45,086	391
7	Memari .. ..	164.9	110,218	5,005	115,223	61,590	53,633	699
8	Jamalpur .. ..	101.5	80,106	—	80,106	41,242	38,864	789
	Katwa Subdivision ..	409.3	290,912	23,682	314,594	158,481	156,113	769
9	Katwa .. ..	131.3	104,511	23,682	128,193	64,971	63,222	976
10	Ketugram .. ..	137.1	97,530	—	97,530	48,880	48,650	711
11	Mongulekote ..	140.9	88,871	—	88,871	44,630	44,241	631
	Kalna Subdivision ..	385.1	288,427	17,324	305,751	154,948	150,803	794
12	Kalna .. ..	134.2	105,210	17,324	122,534	62,533	60,001	913
13	Purbasthali ..	133.0	104,628	—	104,628	53,063	51,625	787
14	Monteswar .. ..	117.9	78,589	—	78,589	39,412	39,177	667
	Asansol Subdivision ..	624.1	566,711	202,554	769,265	427,281	341,981	1,233
15	Asansol .. ..	30.7	39,208	76,277	115,485	60,530	54,955	3,762
16	Kulti .. ..	32.5	60,811	61,401	122,212	71,551	50,658	3,760
17	Ondal .. ..	71.4	81,720	4,288	86,008	488,879	37,129	1,205
18	Salanpur .. ..	52.1	31,192	16,162	47,354	27,215	20,139	909
19	Barabani .. ..	60.4	50,530	—	50,530	27,395	23,135	837
20	Jamuria .. ..	90.6	111,550	—	111,550	63,090	48,460	1,231
21	Ranigenj .. ..	32.8	45,556	25,939	71,495	40,471	31,024	2,180
22	Faridpur .. ..	120.2	54,506	—	54,506	27,018	27,488	453
23	Kaksa .. ..	108.8	50,191	—	50,191	27,219	22,972	461
24	Hirapur .. ..	24.6	41,447	18,487	59,934	33,913	26,021	2,436
	Birbhum district	(a)1,754.2 (b)1,742.9	997,896	68,993	1,066,889	540,361	526,528	612
	Sadar Subdivision ..	1,136.9	581,310	53,849	638,159	323,993	314,166	561
1	Suri .. ..	113.1	62,688	18,135	80,823	41,794	39,029	715
2	Dubrajpur .. ..	138.8	64,021	12,205	76,226	38,675	37,551	549
3	Muhammadbazar ..	121.0	53,392	—	53,392	27,467	25,925	441
4	Rajnagar .. ..	85.2	33,526	—	33,526	16,848	16,678	393
5	Khoyrasole .. ..	105.6	61,553	—	61,553	30,838	30,715	583
6	Sainthia .. ..	120.1	62,066	8,707	70,773	36,007	34,766	589
7	Bolpur .. ..	128.8	62,638	14,802	77,440	39,655	37,785	601
8	Illambazar .. ..	100.2	48,289	—	48,289	21,293	23,996	482
9	Labhpur .. ..	104.7	66,778	—	66,778	33,675	33,103	638
10	Nanoor .. ..	119.4	69,359	—	69,359	34,741	34,618	581

(a) Being area provided by Surveyor General of India.  
(b) Being area received from the State Government.



TABLE 1.15—contd.

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Rampurhat Subdivision	606.0	413,586	15,144	428,730	216,368	212,362	707
11	Rampurhat ..	182.4	116,165	15,144	131,309	66,339	64,970	720
12	Mayureswar ..	147.0	91,835	—	91,835	46,339	45,496	625
13	Nalhati ..	138.8	102,116	—	102,116	51,773	50,343	736
14	Murarai ..	137.8	103,470	—	103,470	51,917	51,553	751
	Bankura District	(a)2,657.7 (b)2,646.9	1,224,641	94,618	1,319,259	665,853	653,406	498
	Sadar Subdivision ..	1,933.4	911,867	53,496	965,363	487,066	478,297	499
1	Bankura ..	157.7	92,481	49,369	141,850	72,772	69,078	899
2	Onda ..	193.9	84,829	—	84,829	42,874	41,955	437
3	Chatna ..	172.9	89,182	—	89,182	44,591	44,591	516
4	Gangajulghati ..	143.3	70,817	—	70,817	35,421	35,396	494
5	Barjora ..	151.9	69,831	—	69,831	35,000	34,831	460
6	Mojhia ..	62.9	34,068	—	34,068	17,363	16,705	542
7	Saltora ..	121.5	59,304	—	59,304	29,694	29,610	488
8	Khutra ..	166.5	79,893	4,127	84,020	42,296	41,724	505
9	Indpur ..	115.9	63,069	—	63,069	31,885	31,184	544
10	Ranibandh ..	165.4	57,850	—	57,850	28,866	28,984	350
11	Raipur ..	227.1	110,028	—	110,028	55,307	54,721	484
12	Simlapal ..	119.4	49,782	—	49,782	25,385	24,397	417
13	Taldangru ..	135.0	50,733	—	50,733	25,612	25,121	376
	Bishnupur Subdivision	713.5	312,774	41,122	353,896	178,787	175,109	496
14	Bishnupur ..	146.5	49,760	23,981	73,741	36,322	37,419	503
15	Joypur ..	100.9	52,359	—	52,359	26,013	26,346	519
16	Kotalpur ..	96.7	54,374	—	54,374	27,768	26,606	562
17	Sonamukhi ..	146.7	48,955	12,352	61,307	31,921	29,386	418
18	Patrasair ..	124.2	56,151	4,789	60,940	30,912	30,028	491
19	Indas ..	98.5	51,175	—	51,175	25,851	25,324	520
	Midnapore District	(a)5,258.5 (b)5,253.1	3,106,142	252,880	3,359,022	1,718,459	1,640,563	639
	Sadar Subdivision ..	2,038.0	877,740	179,918	1,057,658	543,501	514,157	519
1	Midnapore ..	130.1	48,886	45,476	94,362	48,739	45,623	725
2	Kharagpur ..	214.4	95,722	—	95,722	52,014	43,708	446
3	Kharagpur Town ..	12.9	—	129,636	129,636	67,910	61,726	10,049
4	Saltani ..	213.3	68,266	—	68,266	33,606	34,660	320
5	Keshpur ..	185.9	85,856	—	85,856	43,220	42,636	462
6	Debra ..	132.2	69,090	—	69,090	34,760	34,330	523
7	Subang ..	120.4	74,177	—	74,177	37,755	36,422	616
8	Pingla ..	86.4	50,363	—	50,363	25,975	24,388	584
9	Narayangarh ..	194.6	75,499	—	75,499	39,679	35,820	388
10	Keshiari ..	114.5	43,676	—	43,676	22,127	21,549	381
11	Garbeta ..	408.4	145,309	4,806	150,115	75,058	75,057	368
12	Danton ..	170.7	90,346	—	90,346	46,834	43,512	529
13	Mohanpur ..	54.3	30,050	—	30,550	15,824	14,726	563

(a) Being area provided by Surveyor-General of India.  
(b) Being area received from the State Government.

TABLE 1-15—*contd.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Jhargram Subdivision ..	1,185.0	453,728	7,975	461,703	231,269	230,074	389
14	Gopiballavpur ..	184.9	89,916	—	89,916	45,462	44,454	486
15	Nayagram ..	195.2	57,944	—	57,944	28,699	29,245	297
16	Jhargram ..	208.3	72,406	7,975	80,381	40,581	39,800	386
17	Jamboni ..	126.1	49,528	—	49,528	24,617	24,911	393
18	Binpur ..	365.0	136,933	—	136,933	69,050	67,883	375
19	Sankrail ..	106.4	47,001	—	47,001	23,220	23,781	442
	Ghatal Subdivision ..	368.5	272,732	38,650	311,382	158,915	152,467	845
20	Ghatal ..	89.8	63,522	21,148	84,670	43,833	40,837	943
21	Daspur ..	127.9	140,339	—	140,339	70,863	69,476	1,097
22	Chandrakona ..	150.8	68,871	17,502	86,373	44,219	42,154	573
	Tamluk Subdivision ..	749.1	774,839	13,599	788,438	403,296	385,142	1,053
23	Tamluk ..	94.0	128,139	13,599	142,038	72,477	69,561	1,511
24	Moyna ..	57.3	69,639	—	69,639	35,396	34,243	1,215
25	Sutabati ..	127.3	99,382	—	99,382	51,203	48,179	781
26	Panskura ..	154.7	176,405	—	176,405	879,334	87,071	1,140
27	Nandigram ..	190.9	159,584	—	159,584	83,111	76,473	836
28	Mahishadal ..	124.9	141,390	—	141,390	71,775	69,615	1,132
	Contai Subdivision ..	911.6	727,103	12,738	739,841	381,118	358,723	812
29	Khejri ..	164.8	92,439	—	92,439	48,274	44,165	561
30	Contai ..	196.1	178,112	12,738	190,850	98,419	92,431	973
31	Ramnagar ..	116.9	103,602	—	103,602	51,348	52,254	886
32	Bhagawanpur ..	140.0	140,499	—	140,499	77,394	63,105	1,001
33	Egra ..	155.6	111,716	—	111,716	52,974	58,742	718
34	Patashpur ..	138.2	100,735	—	100,735	52,709	48,026	729
	Howrah District {	(a) 568.2	1,089,053	522,320	1,611,313	890,204	721,169	2,877
	Sadar Subdivision ..	(b) 566.1	431,688	496,768	928,456	539,216	389,240	5,333
1	Howrah City* ..	9.96	—	433,630	433,630	268,412	165,218	43,537
2	Sibpur (Outside Howrah City).	0.45	332	—	332	207	125	738
3	Domejor ..	37.6	98,168	—	98,168	51,052	47,116	2,611
4	Jagachia ..	6.9	33,838	—	33,838	19,330	14,508	4,901
5	Sankrail ..	24.8	99,384	—	99,384	53,785	45,599	4,007
6	Jagatballavpur ..	49.5	78,995	—	78,995	39,039	39,956	1,596
7	Panchala ..	27.4	73,920	—	73,920	37,452	36,468	2,698
8	Bally ..	17.5	47,051	63,138	110,189	69,939	40,250	6,297
	Uluberia Subdivision ..	386.0	657,365	25,552	682,917	350,988	331,929	1,769
12	Amta ..	141.1	230,254	—	230,254	115,399	114,855	1,632
13	Bugnan ..	63.3	124,463	—	124,463	63,606	60,857	1,966
14	Uluberia ..	76.0	146,012	12,575	158,587	82,871	75,713	2,087
15	Bowria ..	5.6	18,411	12,977	31,418	18,117	13,301	5,610
16	Shanpur ..	100.0	138,195	—	138,195	70,992	67,203	1,382

\*Including thanas Golabari, Sibpur, part of Bantra and Malipani thanas police stations

(a) Being area provided by Surveyor-General of India.

(b) Being area received from the State Government.

TABLE 1-15—contd.

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Hooghly District. ..	(a)1,209.2	1,209,390	344,930	1,554,320	823,923	730,397	1,286
	Sadar Subdivision ..	(b)1,208.4						
		446.1	367,146	87,427	454,573	237,927	216,646	1,019
1	Pandua .. ..	110.6	85,872	—	85,872	44,163	41,709	776
2	Dhaniakhali .. ..	106.2	94,785	—	94,785	47,441	47,344	893
3	Polba .. ..	110.3	83,594	—	83,594	42,533	41,061	758
4	Bahagarh .. ..	79.5	67,613	—	67,613	34,938	32,675	850
5	Chinsura .. ..	14.5	13,796	56,805	70,601	38,498	32,103	4,869
6	Mugra .. ..	25.0	21,486	30,662	52,108	30,354	21,754	2,084
	Serampore Subdivision ..	349.8	483,288	246,043	729,331	400,001	329,330	2,085
7	Hiripal .. ..	71.2	84,312	—	84,312	43,127	41,185	1,184
8	Tarakeswar .. ..	46.3	61,366	—	61,366	32,182	29,184	1,325
9	Jangipara .. ..	63.3	71,438	—	71,438	35,972	35,466	1,129
10	Serampore .. ..	22.4	11,399	126,672	141,071	84,922	56,149	6,298
11	Uttarpara .. ..	11.2	11,190	51,536	65,726	38,250	27,476	5,868
12	Bhadreswar .. ..	15.1	12,918	67,835	80,753	49,212	31,541	5,214
13	Singur .. ..	56.9	95,753	—	95,753	49,361	46,392	1,683
14	Chinditola .. ..	63.1	128,912	—	128,912	66,975	61,937	2,013
	Arambagh Subdivision ..	412.5	358,956	11,460	370,416	185,995	184,421	898
15	Arambagh .. ..	115.0	83,712	11,460	95,172	47,974	47,198	828
16	Pursoora .. ..	38.8	58,508	—	58,508	29,750	28,758	1,508
17	Goghat .. ..	145.3	86,639	—	86,639	43,403	43,236	596
18	Khanakul .. ..	113.4	130,097	—	130,097	64,868	65,229	1,147
	24 Parganas District. ..	(a)5,292.8	3,243,340	1,365,969	4,609,309	2,499,660	2,109,649	817
	Sadar Subdivision ..	(b)5,639.9						
		1,106.7	1,065,107	418,841	1,513,948	812,252	701,696	1,368
1	Tollygunge .. ..	25.6	14,766	119,817	194,583	108,989	85,594	7,601
2	Sonarpur .. ..	65.9	72,103	16,310	88,413	46,332	42,081	1,342
3	Behala .. ..	20.1	9,324	104,055	113,379	62,790	50,589	5,641
4	Metiabruz .. ..	3.7	19,871	109,160	129,031	77,714	51,317	34,873
5	Mahestolla .. ..	20.5	86,321	6,874	93,195	49,497	43,698	4,546
6	Canning .. ..	346.1	180,380	7,836	188,216	99,465	88,751	544
7	Joy nagar .. ..	279.7	182,692	13,355	196,047	101,506	94,541	701
8	Baruipur .. ..	82.8	96,083	9,238	105,321	53,459	51,862	1,272
9	Bishnupur .. ..	82.1	143,583	—	143,583	72,492	71,091	1,743
10	Budge Budge .. ..	55.0	114,927	32,196	147,123	79,950	67,173	2,675
11	Bhangar .. ..	124.9	115,057	—	115,057	60,058	54,999	921
	Burrackpore Subdivision ..	119.1	80,846	797,054	877,900	536,060	341,840	7,371
12	Baranagar .. ..	7.7	—	154,377	154,377	91,764	62,613	20,049
13	Burrackpore .. ..	3.2	—	16,189	16,189	9,861	6,328	5,059
14	Tittagarh .. ..	11.2	7,537	114,261	121,798	76,894	44,904	10,875
15	Noapara .. ..	6.0	—	75,077	75,077	46,485	28,592	12,513
16	Kharcha .. ..	21.1	13,426	68,038	81,464	48,966	32,498	3,861
17	Dum Dum .. ..	16.2	8,041	87,549	95,590	56,178	39,412	5,901
18	Naibati .. ..	15.6	20,283	55,313	75,596	44,472	31,124	4,846
19	Jugatdai .. ..	22.6	17,798	134,916	152,624	97,533	55,091	6,753
20	Bijpur .. ..	15.5	13,851	91,334	105,185	63,907	41,278	6,786

(a) Being area provided by surveyor General of India.  
(b) Being area received from the State Government.

TABLE 1-15—*contd.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Barasat Subdivision ..	384.0	371,431	22,546	393,980	206,268	187,712	1,026
21	Habra .. ..	108.7	101,733	6,519	111,252	57,461	53,791	1,023
22	Doganga .. ..	78.0	71,792	—	71,792	37,623	34,169	920
23	Barasat .. ..	104.1	103,415	16,027	119,442	63,346	56,096	1,147
24	Amdanga .. ..	53.6	40,838	—	40,838	21,151	19,687	762
25	Rajerhat .. ..	39.6	50,656	—	50,656	26,687	23,969	1,279
	Bongaon Subdivision ..	319.8	185,378	23,361	208,742	108,504	100,178	653
26	Bongaon .. ..	225.8	128,820	23,361	152,184	78,843	73,341	674
27	Gaighata .. ..	94.0	56,558	—	56,558	29,721	26,837	602
	Basirhat Subdivision ..	817.9	649,273	64,346	713,619	372,107	341,512	873
28	Swarupnagar ..	83.4	62,000	—	62,000	31,307	30,693	743
29	Ilasmabad .. ..	156.1	132,298	13,138	145,436	77,188	68,248	932
30	Haraa .. ..	121.0	102,374	—	102,374	53,254	49,120	846
31	Sandeshkhali ..	275.9	176,266	—	176,266	93,670	82,596	639
32	Baduria .. ..	81.0	73,207	16,385	89,592	45,565	44,027	1,106
33	Basirhat .. ..	100.5	103,128	34,823	137,951	71,123	66,828	1,373
	Diamond Harbour Sub-division.	1,262.4	891,302	9,818	901,120	464,409	436,711	714
34	Magrahat .. ..	117.5	191,698	—	191,698	96,286	95,412	1,631
35	Falta .. ..	52.4	89,112	—	89,112	44,713	44,399	1,701
36	Diamond Harbour ..	75.7	118,923	9,818	128,741	66,767	61,974	1,701
37	Kulpi .. ..	123.4	140,187	—	140,187	71,401	68,786	1,136
38	Kakdwip .. ..	245.8	97,819	—	97,819	52,059	45,760	398
39	Sagar .. ..	224.3	51,463	—	51,463	27,723	23,740	229
40	Mathurapur ..	423.3	202,100	—	202,100	105,460	96,640	477
	24 Parganas Forest Division.	1,630.0	2,496	—	2,496	2,427	69	1.5
	Calcutta* .. ..	(a) 32.00 (b) 32.32	—	2,548,677	2,548,677	1,023,211	925,466	78,858
	Calcutta excluding Fort William, Canals and Port.	4 28.31 (18,136 acres)	—	2,520,921	2,520,921	1,597,416	923,505	88,953
1	Shampukur† ..	428	—	128,412	128,412	76,240	52,172	300
2	Kumartuli† ..	220	—	75,278	75,278	44,620	30,658	342
3	Burtolla† ..	409	—	126,384	126,384	75,717	50,667	309
4	Sukea Street† ..	328	—	109,488	109,488	66,979	42,509	334
5	Jorabagan† ..	245	—	120,200	120,200	82,235	37,965	491
6	Jorasanko† ..	260	—	119,070	119,070	75,943	43,127	458
7	Barabazar† ..	224	—	53,846	53,846	44,678	9,168	240
8	Colootolla† ..	226	—	90,203	90,203	64,990	25,213	399
9	Muchipara† ..	490	—	136,446	136,446	89,500	46,946	278
10	Bowbazar† ..	148	—	40,794	40,794	30,554	10,240	276
11	Puddapukur† ..	161	—	64,006	64,006	39,001	25,005	398
12	Waterloo Street† ..	226	—	13,799	13,799	11,917	1,882	61
13	Fenwick Bazar† ..	195	—	51,217	51,217	40,042	11,175	263
14	Taltola† ..	195	—	69,254	69,254	45,979	23,275	355

\*In case of Calcutta the figures relate to wards and not to Police-stations.

†Municipal area.

‡Area and density are given in acres and per acre respectively.

(a) Being area provided by Surveyor General of India.

(b) Being area received from the State Government.

TABLE 1-15—*contd.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	<i>Calcutta—<b>concl.</b></i>							
15	Kalinga†	189	—	25,107	25,107	16,687	8,420	133
16	Park Street†	175	—	10,022	10,022	6,974	3,048	57
17	Baman Bustee†	129	—	6,351	6,351	4,415	1,936	49
18	Tangra†	895	—	40,935	40,935	25,362	15,573	46
19	Entally†	526	—	89,351	89,351	55,164	34,187	170
20	Beniapukur†	451	—	76,907	76,907	45,271	31,636	171
21	Ballygunj†	878	—	84,029	84,029	50,906	33,123	96
22	Bhowanipur†	610	—	118,701	118,701	72,445	46,256	195
23	Kalighat†	195	—	54,098	54,098	31,841	22,257	277
24	Alipore†	1,294	—	68,704	68,704	42,492	26,212	53
25	Ekbalpore†	1,006	—	93,064	93,064	61,852	31,212	93
26	Watganj & Hastings†	2,280	—	69,621	69,621	51,069	18,552	31
27	Tollygunj†	1,357	—	192,989	192,989	112,705	80,284	142
28	Bellaghata†	901	—	93,772	93,772	53,915	39,827	104
29	Manicktola†	1,376	—	124,491	124,491	72,127	52,364	90
30	Belgachia†	576	—	44,924	44,924	26,635	18,289	78
31	Satpukur†	758	—	60,306	60,306	34,174	26,132	80
32	Cossipur†	785	—	69,152	69,152	44,957	24,195	88
33	Fort William†	1,283	—	9,113	9,113	7,175	1,938	7
34	Canals†	278	—	1,162	1,162	1,156	6	4
35	Port*	3,790	—	17,481	17,481	17,464	17	5
	Nudia district	(a)1,527·2 (b)1,509·0	936,823	208,101	1,144,924	590,936	553,988	759
	Sadar Subdivision	968·8	596,531	106,340	702,871	360,578	342,293	726
1	Kaliganj	124·0	77,305	—	77,305	39,811	37,494	623
2	Nakasipera	139·9	81,747	—	81,747	42,433	39,314	584
3	Krishnagar	138·5	107,939	50,042	157,981	80,068	77,913	1,141
4	Chapra	130·8	77,675	—	77,675	39,896	37,779	594
5	Nabadwip	40·2	35,082	56,298	91,380	46,650	44,730	2,273
6	Karimpur	173·6	87,685	—	87,685	44,835	42,850	505
7	Tebatta	163·4	90,402	—	90,402	46,670	43,732	553
8	Krishnaganj	58·4	38,696	—	38,696	20,215	18,481	663
	Ranaghat Subdivision	540·2	340,292	101,761	442,053	230,358	211,695	818
9	Santipur	75·0	37,251	42,413	79,665	40,866	38,798	1,062
	Ranaghat	171·1	1·9,895	31,957	151,852	78,582	73,270	888
11	Chakdah	125·8	90,104	27,391	117,495	61,805	55,690	934
12	Haringhata	65·0	37,927	—	37,927	19,907	18,020	583
13	Hanskhali	103·3	55,115	—	55,115	29,198	25,917	534
	Murshidabad district	(a)2,094·5 (b)2,072·1	1,580,832	134,927	1,715,759	899,458	846,301	828
	Sadar Subdivision	658·8	488,615	55,613	5,442,208	280,006	264,222	826
1	Berhampore Town	125·7	82,210	55,613	137,823	72,559	65,264	1,096
2	Haripurpara	97·5	58,570	—	58,570	29,859	28,711	601
3	Domkol	117·5	82,804	—	82,804	42,709	40,095	705
4	Nawada	88·9	58,652	—	58,652	29,875	28,777	660
5	Jalangi	85·9	55,040	—	55,040	27,901	27,139	641
6	Beldanga	143·3	151,339	—	151,339	77,103	74,236	1,056

\*2,804 acres of the Port Commissioner's area included in the wards of Calcutta Corporation and in the total of 18,136 acres of Calcutta Municipal area, the remainder 986 acres or 1·54 square miles representing Calcutta's share of the River Hooghly, being shown under Calcutta. 64 acres of the Port falling within South suburbs Municipality are not shown although the population of this strip has been included here under the Port. The population of inland and ocean-going vessels, counted outside this by Port authorities has also been included under Port.

†Area and density are given in acres and per acre respectively.

(a) Being area provided by surveyor-General of India.

(b) Being area received from the State Government.

TABLE 1-15—*contd.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Kandi Subdivision ..	454.3	330,461	15,220	345,681	175,484	170,197	761
7	Khargram ..	122.4	81,902	—	81,902	41,328	40,574	669
8	Kandi ..	92.1	56,216	15,220	71,436	36,527	34,909	776
9	Bharatpur ..	132.1	110,426	—	110,426	56,109	54,317	836
10	Burdwan ..	107.7	81,917	—	81,917	41,520	40,397	761
	Jangipur Subdivision ..	437.1	397,789	34,190	431,979	215,409	216,570	988
11	Samsarganj ..	42.5	58,389	15,935	74,324	37,157	37,167	1,749
12	Suti ..	102.3	91,686	—	91,686	45,725	45,961	896
13	Raghunathganj ..	102.1	114,378	18,255	132,633	65,937	66,696	1,300
14	Sagarighi ..	133.3	74,545	—	74,545	37,413	37,132	559
15	Farakka ..	57.0	58,791	—	58,791	29,117	29,614	1,031
	Lalbagh subdivision ..	521.9	363,967	29,904	393,871	198,559	195,312	755
16	Ladgola ..	83.5	78,247	—	78,247	38,992	39,255	937
17	Ghagwabangola ..	116.7	89,808	—	89,808	45,391	44,417	770
18	Janganj ..	19.7	9,982	19,148	29,130	14,851	14,279	1,179
19	Nabagram ..	118.4	60,443	—	60,443	30,446	29,997	510
20	Murshidabad ..	60.2	33,815	10,756	44,571	22,804	21,767	740
21	Raninagar ..	123.1	91,672	—	91,672	46,075	45,597	743
	West Dinajpur district	(a)1,384.8 (b)1,385.5	678,633	41,940	720,573	383,853	336,720	520
	Sadar Subdivision ..	585.6	301,647	26,167	328,114	171,269	156,845	560
1	Balurghat ..	143.7	83,350	18,121	101,471	53,551	47,920	706
2	Kumarganj ..	110.8	55,905	—	55,905	28,913	26,992	505
3	Gangourampur ..	126.8	61,307	—	61,307	32,061	29,246	483
4	Tapan ..	170.3	70,644	—	70,644	36,013	34,631	415
5	Hili ..	34.0	30,441	8,316	38,787	20,731	18,056	1,141
	Raiganj Subdivision	799.9	376,986	15,473	392,459	212,584	179,875	491
6	Raiganj ..	186.4	86,397	15,473	101,870	56,627	45,243	547
7	Homtabad ..	74.0	34,680	—	34,680	18,613	16,037	469
8	Kaluganj ..	120.3	67,366	—	67,366	36,283	31,083	560
9	Itahar ..	165.1	80,953	—	80,953	44,068	36,885	490
10	Banshihari ..	134.2	51,276	—	51,276	26,703	24,573	382
11	Kushmundi ..	119.9	56,314	—	56,314	30,260	26,054	470
	Malda district	(a)1,407.9 (b)1,392.0	902,419	35,161	937,580	476,794	460,786	674
1	Khurba ..	142.2	100,498	—	100,498	52,204	48,294	707
2	Harish Chandrapur ..	149.8	101,156	—	101,156	51,856	49,300	675
3	Ratua ..	153.7	115,834	—	115,834	58,651	57,183	754
4	Manikchak ..	122.2	77,587	—	77,587	38,964	38,623	635
5	Gajol ..	198.3	73,171	—	73,171	37,407	35,764	369
6	Bamangola ..	79.6	39,665	—	39,665	20,355	19,310	498
7	Malda ..	87.4	32,922	4,498	37,420	19,366	18,054	428
8	Habibpur ..	153.3	72,193	—	72,193	37,153	35,040	471
9	English Bazar ..	98.4	63,209	30,663	93,872	47,621	46,251	954
10	Kaliachak ..	207.1	226,184	—	226,184	112,217	112,967	1,092

(a) Being area provided by Surveyor-General of India.  
 (b) Being area received from the State Government.

TABLE 1·15—*contd.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Jalpaiguri district	(a) 2,278·3 (b) 2,374·4	848,393	66,145	914,538	501,090	413,448	
	Sadar Subdivision	1,295·9	504,883	41,259	546,142	300,352	245,790	
	Jalpaiguri ..	185·6	74,200	41,259	115,459	64,441	51,018	
	Rajganj ..	245·8	51,723		51,723	28,458	23,265	
	Mainaguri	251·5	88,315		88,315	48,200	40,115	
	Nugrakata ..	106·7	42,389		42,389	23,065	19,324	
	Dhulguri ..	216·8	110,910		110,910	61,159	49,751	
	Mul ..	197·4	88,158		88,158	48,658	39,500	
	Mitiali ..	92·1	49,188		49,188	26,371	22,817	
	Alipur Duars Subdivision	1,078·5	343,510	24,886	368,396	200,738	167,658	
8	Alipur Duars ..	269·7	94,152	24,886	119,038	65,575	53,463	
9	Kumargram ..	194·9	48,563		48,563	26,123	22,440	
10	Kalchini ..	344·4	85,609		85,609	46,384	39,225	
11	Falakata ..	122·6	55,700		55,700	30,623	25,077	
12	Madarihat ..	146·9	59,486		59,486	32,033	27,453	
	Darjeeling district	(a) 1,159·7 (b) 1,199·7	350,779	94,481	445,260	239,018	206,242	
	Sadar Subdivision ..	361·2	130,026	33,605	169,631	88,146	81,485	
	Darjeeling ..	40·4	29,566	33,605	63,171	33,737	29,434	
	Jore Bungalow ..	56·4	28,944		28,944	14,941	14,003	
	Sukhiapokri ..	92·6	19,258		19,258	9,812	9,446	
	Phulbazar ..	53·0	26,929		26,929	13,915	13,014	
	Rangli Rangliot ..	118·8	31,329		31,329	15,741	15,588	
	Kurseong Subdivision ..	164·2	53,994	11,719	65,713	34,176	31,537	
	Kurseong ..	126·6	37,858	11,719	49,577	25,972	23,605	
	Mirik ..	37·6	16,136	—	16,136	8,204	7,932	
	Siliguri Subdivision ..	266·4	83,995	32,480	116,475	67,459	49,016	
8	Siliguri ..	124·4	35,800	32,480	68,280	40,839	27,421	
9	Kharibari ..	78·4	24,876		24,876	13,953	10,923	
10	Phansidewa ..	63·6	23,319		23,319	12,647	10,672	
	Kalimpong Subdivision	497·9	76,764	16,677	93,441	49,237	44,204	
11	Kalimpong ..	235·4	59,786	16,677	76,463	40,319	36,144	
12	Garubathan ..	172·5	16,978	—	16,978	8,918	8,060	
	Cooch Behar district	(a) 1,334·1 (b) 1,322·6	620,978	50,180	671,158	361,860	309,298	
	Sadar Subdivision ..	284·8	138,623	33,242	171,865	94,531	77,334	
	Cooch Behar ..	284·8	138,623	33,242	171,865	94,531	77,334	
	Dinbata Subdivision ..	271·9	155,206	5,848	161,054	85,974	75,080	
	Dinbata ..	210·9	131,152	5,848	137,000	73,187	63,818	
	Sitai ..	61·0	24,054		24,054	12,787	11,267	
	Mathabhanga Subdivision	343·0	144,435	4,256	148,691	79,416	69,275	
	Mathabhanga	242·0	98,680	4,256	102,936	55,091	47,845	

(a) Being area provided by Surveyor-General of India.  
(b) Being area received from the State Government.

TABLE 1-15—*concl.*

Serial No.	Name of Police Station.	Area in square miles.	Population.					Density per sq. miles.
			Rural.	Urban.	Total.	Male.	Female.	
	Cooch Behar— <i>concl.</i>							
5	Sital Kuchi ..	101.0	45,755	..	45,755	24,325	21,430	458
	Tufanganj Subdivision	224.0	95,397	2,316	97,713	52,475	45,238	436
6	Tufanganj ..	224.0	95,397	2,316	97,713	52,475	45,238	436
	Meekliganj Subdivision..	198.9	87,317	4,518	91,835	49,464	42,371	462
7	Meekliganj ..	112.7	43,899	1,354	45,255	24,311	20,944	402
8	Haldibari ..	86.2	43,118	3,162	46,580	25,153	21,427	540

Source : Census Reports.

## Displaced persons \*by sex and by district, 1951.

TABLE 1-16.

Number.

District.	Persons.	Males.	Females.
West Bengal .. ..	2,099,071	1,118,475	980,596
Burdwan .. ..	96,105	51,132	44,973
Birbhum .. ..	11,783	6,205	5,578
Bankura .. ..	9,294	4,817	4,477
Midnapur .. ..	33,579	17,477	16,102
Howrah .. ..	61,096	32,984	28,112
Hooghly .. ..	51,153	26,844	24,309
24 Parganas .. ..	527,262	284,897	242,365
Calcutta .. ..	433,228	234,242	198,986
Nadia .. ..	426,907	219,363	207,544
Murshidabad .. ..	58,729	31,168	27,561
West Dinajpur .. ..	115,510	61,197	54,313
Malda .. ..	60,198	30,918	29,280
Jalpaiguri .. ..	98,572	54,119	44,453
Darjeeling .. ..	15,738	8,931	6,807
Cooch Behar .. ..	99,917	54,181	45,736

\*Including displaced persons of West Pakistan.

Source : Census Reports.



Cities and towns classified by Population, 1951.

TABLE 1-17.

Serial No.	Name of the city or town.	District.	Population.			
			Persons.	Males.	Females.	Density per square mile.
	Class I—100,000 and above (7 cities).					
1	Calcutta .. .. .	Calcutta .. .. .	2,548,677	1,623,211	925,466	78,858
2	Howrah .. .. .	Howrah .. .. .	433,630	268,412	165,218	43,537
3	Tollygunj .. .. .	24-Parganas .. .. .	149,817	84,178	65,639	22,700
4	Bhatpara .. .. .	24-Parganas .. .. .	134,916	88,025	46,891	24,530
5	*Kharagpur Town .. .. .	Midnapore .. .. .	129,636	67,910	61,726	10,049
6	Garden Reach .. .. .	24-Parganas .. .. .	109,160	66,212	42,918	31,918
7	South Suburban .. .. .	24-Parganas .. .. .	104,055	58,075	45,980	8,494
	Class II—50,000 to 100,000 (14 towns).					
1	Kamarhati .. .. .	24-Parganas .. .. .	77,251	46,839	30,412	19,122
2	Baranagore .. .. .	24-Parganas .. .. .	77,126	44,925	32,201	20,845
3	Assansol .. .. .	Burdwan .. .. .	76,277	39,387	36,890	18,974
4	Burdwan .. .. .	Burdwan .. .. .	75,376	43,101	32,275	8,614
5	Serampur .. .. .	Hooghly .. .. .	74,324	45,306	29,018	57,172
6	Titagarh .. .. .	24-Parganas .. .. .	71,622	46,735	24,887	57,298
7	Bally .. .. .	Howrah .. .. .	63,138	41,185	21,953	20,633
8	South Dum-Dum .. .. .	24-Parganas .. .. .	61,391	36,062	25,329	10,266
9	Hooghly-Chinsurah .. .. .	Hooghly .. .. .	56,805	30,683	26,122	9,468
10	Kanchrapara .. .. .	24-Parganas .. .. .	56,668	32,250	24,418	16,191
11	Nabadwip .. .. .	Nadia .. .. .	56,298	28,511	27,787	12,511
12	Berhampur .. .. .	Murshidabad .. .. .	55,613	29,757	25,856	10,376
13	Naihati .. .. .	24-Parganas .. .. .	55,313	33,464	21,849	32,924
14	Krishnagar .. .. .	Nadia .. .. .	50,042	26,559	23,483	7,819
	Class III—20,000 to 50,000 (27 towns).					
1	Panihati .. .. .	24-Parganas .. .. .	49,514	30,902	18,612	6,602
2	Bankura .. .. .	Bankura .. .. .	49,369	26,289	23,080	7,053
3	Midnapore .. .. .	Midnapore .. .. .	45,476	25,131	20,345	11,369
4	Barrackpore .. .. .	24-Parganas .. .. .	42,639	26,151	16,488	9,475
5	Santipur .. .. .	Nadia .. .. .	42,413	21,434	20,979	4,465
6	Jalpaiguri .. .. .	Jalpaiguri .. .. .	41,259	24,551	16,708	13,753
7	Bhadreswar .. .. .	Hooghly .. .. .	36,292	23,865	12,427	14,517
8	Basirhat .. .. .	24-Parganas .. .. .	34,823	18,645	16,178	4,097
9	Halisahar .. .. .	24-Parganas .. .. .	34,666	23,812	10,854	6,303
10	Darjeeling .. .. .	Darjeeling .. .. .	33,605	18,414	15,191	8,237
11	Cooch Behar .. .. .	Cooch Behar .. .. .	33,212	19,339	13,903	14,840
12	Siliguri .. .. .	Darjeeling .. .. .	32,480	20,903	11,577	9,022
13	Budge-Budge .. .. .	24-Parganas .. .. .	32,196	20,381	11,815	10,732
14	North-Barrackpore .. .. .	24-Parganas .. .. .	32,173	18,543	13,630	9,809
15	Chandani .. .. .	Hooghly .. .. .	31,543	18,537	13,006	12,617
16	*Kulti .. .. .	Burdwan .. .. .	31,363	18,587	12,776	26,136
17	English Bazar .. .. .	Malda .. .. .	30,663	16,348	14,315	17,130
18	Bansberia .. .. .	Hooghly .. .. .	30,622	18,989	11,633	8,749
19	Garulia .. .. .	24-Parganas .. .. .	28,304	18,692	9,612	18,869
20	Ranaghat .. .. .	Nadia .. .. .	28,064	15,235	12,829	9,417

\*Non-municipal town.

TABLE 1-17—*contd.*

Serial No.	Name of the city or town	District.	Population.			Density per square mile.
			Persons.	Males.	Females.	
Class III (contd.)						
21	Rishra .. .. .	Hooghly ..	27,465	17,598	9,867	11,444
22	Raniganj .. .. .	Burdwan ..	25,939	13,756	12,183	14,021
23	*Alipur Duar .. .. .	Jalpaiguri ..	24,886	14,834	10,052	4,343
24	Baidyabati .. .. .	Hooghly ..	24,883	14,293	10,590	7,109
25	Vishnupur .. .. .	Bankura ..	23,981	11,703	12,278	2,998
26	Bangaon .. .. .	24-Parganas ..	23,364	12,134	11,230	6,508
27	Konnagar .. .. .	Hooghly ..	20,233	12,549	7,684	9,635
Class IV 10,000 to 20,000 (40 towns).						
	Jingunj-Ajingunj .. .. .	Murshidabad ..	19,118	9,783	9,365	4,422
	Khardha .. .. .	24-Parganas ..	18,524	10,677	7,847	4,116
	*Burnpur .. .. .	Burdwan ..	18,487	12,035	6,452	6,162
	Jangipur .. .. .	Murshidabad ..	18,255	9,061	9,194	6,085
	Suri .. .. .	Birbhum ..	18,135	9,912	8,223	3,942
	Balarghat .. .. .	West Dinajpur	18,121	10,015	8,106	7,366
	Kalna .. .. .	Burdwan ..	17,324	9,263	8,061	8,662
8	Uttarpara .. .. .	Hooghly ..	17,126	9,041	8,085	21,408
9	Kalimpoung .. .. .	Darjeeling ..	16,677	9,208	7,469	4,632
10	Baduria .. .. .	24-Parganas ..	16,385	8,832	7,553	1,365
11	Rajpur .. .. .	24-Parganas ..	16,310	8,554	7,756	2,014
12	†Barrackpur-Cantonment	24-Parganas ..	16,189	9,861	6,328	11,321
13	*Chittaranjan .. .. .	Burdwan ..	16,162	11,337	4,825	2,475
14	Ghatal .. .. .	Midnapur ..	16,125	8,546	7,579	4,031
15	Barasat .. .. .	24-Parganas ..	16,027	8,596	7,431	2,914
16	Dhulia .. .. .	Murshidabad ..	15,935	8,208	7,727	3,984
17	Katwa .. .. .	Burdwan ..	15,533	8,190	7,343	15,533
18	Raiganj .. .. .	West Dinajpur	15,473	8,768	6,705	4,322
19	Chakdah .. .. .	Nadia ..	15,372	7,956	7,416	3,843
20	Kandi .. .. .	Murshidabad ..	15,220	7,909	7,311	3,044
21	Rampurhat .. .. .	Birbhum ..	15,144	8,279	6,865	7,687
22	Bolpur .. .. .	Birbhum ..	14,802	8,007	6,795	2,920
23	*Ichapur Defence Estate	24-Parganas ..	14,600	9,250	5,350	16,404
24	Kotrung .. .. .	Hooghly ..	14,177	8,436	5,741	7,088
25	Dum-Dum .. .. .	24-Parganas ..	14,002	9,023	4,979	15,558
26	Tamluk .. .. .	Midnapur ..	13,599	7,169	6,430	5,440
27	Joynagar-Mazilpur .. .. .	24-Parganas ..	13,355	6,949	6,406	6,678
28	Taki .. .. .	24-Parganas ..	13,138	6,860	6,278	2,190
29	*Bauria .. .. .	Howrah ..	12,977	8,219	4,758	8,010
30	*Contai .. .. .	Midnapur ..	12,738	6,808	5,930	3,931
31	Uluberia .. .. .	Howrah ..	12,575	6,559	6,016	6,482
32	Sonanukhi .. .. .	Bankura ..	12,352	6,008	6,344	2,715
33	*Dubrajpur .. .. .	Birbhum ..	12,205	6,277	5,928	8,476
34	North Dum-Dum .. .. .	24-Parganas ..	12,156	6,762	5,394	1,737
35	*Kanchrapara Development Area, rural colony.	Nadia ..	12,019	6,297	5,722	21,462
36	*Niamatpur .. .. .	Burdwan ..	11,756	6,661	5,095	15,268

\*Non-municipal town.

†Cantonment.

TABLE 1·17—*cancl.*

Name of the city or town.	District.	Persons.	Population		
			Males.	Females.	Density per square mile.
Class IV (contd.)					
Kurseong .. .. .	Darjeeling ..	11,719	6,387	5,332	7,813
Arambagh .. .. .	Hooghly ..	11,460	6,139	5,321	1,528
Murshidabad .. .. .	Murshidabad ..	10,756	5,459	5,297	2,151
*Barakar .. .. .	Burdwan ..	10,440	6,050	4,390	8,352
Class V—5,000 to 10,000 (15 towns).					
*Diamond Harbour .. .. .	24-Parganas ..	9,818	5,432	4,386	3,927
Baruipur .. .. .	24-Parganas ..	9,238	4,882	4,356	2,639
Sainthia .. .. .	Birbhum ..	8,707	4,791	3,916	6,698
*Hili .. .. .	West Dinajpur	8,346	4,893	3,453	5,836
Dainhat .. .. .	Burdwan ..	8,149	4,299	3,850	2,037
*Jhargram .. .. .	Midnapur ..	7,975	4,409	3,566	4,265
*Dishergarh .. .. .	Burdwan ..	7,842	4,261	3,581	8,811
*Canning .. .. .	24-Parganas ..	7,836	4,642	3,194	1,959
Ramjivanpur .. .. .	Midnapur ..	7,539	3,818	3,721	1,885
*Batanagar .. .. .	24-Parganas ..	6,874	4,388	2,486	14,626
Gobardanga .. .. .	24-Parganas ..	6,519	3,471	3,048	1,630
*Dinhat .. .. .	Cooch Behar ..	5,848	3,549	2,299	11,467
Chandrakona .. .. .	Midnapur ..	5,717	2,920	2,797	893
Kharar .. .. .	Midnapur ..	5,023	2,565	2,458	1,256
Memari .. .. .	Burdwan ..	5,005	2,946	2,059	2,139
Class VI—under 5,000 (11 towns).					
*Garbota .. .. .	Midnapur	4,806	2,689	2,117	1,848
*Patrasayar .. .. .	Bankura	4,789	2,469	2,320	1,425
Old Malda .. .. .	Malda	4,498	2,626	1,872	3,460
*Ondal .. .. .	Burdwan	4,288	2,438	1,850	3,298
*Matha Bhanga .. .. .	Cooch Behar	4,256	2,530	1,726	8,867
Khirpai .. .. .	Midnapur	4,246	2,204	2,042	1,062
*Khatra .. .. .	Bankura	4,127	2,142	1,985	2,715
Birnagar .. .. .	Nadia	3,893	2,012	1,881	1,828
*Haldibari .. .. .	Cooch Behar	3,162	1,770	1,392	5,646
*Tufangunj .. .. .	Cooch Behar	2,316	1,305	1,011	6,812
*Meekligunj .. .. .	Cooch Behar	1,356	794	562	6,164

\*Non-municipal Town.

Source : Census Reports.

## Scheduled Castes Population, by Caste and by district, 1941.

TABLE 1-18.

Number.

Caste.	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Midnapur.	Howrah.	Poorehly.	24-Parganas.
Total Scheduled Castes (excluding Scheduled Tribes).	3,192,413	459,005	287,630	381,261	400,327	181,715	257,688	778,329
Bagdi .. ..	625,051	138,006	60,105	55,069	65,834	61,721	109,249	80,693
Bahalia .. ..	1,215	—	—	—	221	2	195	23
Baifil .. ..	1,951	658	132	1,589	473	598	221	227
Bauri .. ..	326,144	112,563	37,797	130,198	12,182	1,111	27,208	612
Bediya .. ..	3,693	119	127	410	301	105	60	1,657
Beldar .. ..	1,068	18	—	—	57	17	107	39
Bharmali .. ..	13,025	1	3,182	—	15	—	8	340
Bharia .. ..	31,170	9,144	876	4,357	10,126	501	1,951	2,031
Bhumi .. ..	78,721	1,539	39	17,616	40,157	180	5,531	12,110
Bind .. ..	9,186	33	14	—	—	3	8,40	544
Chamar .. ..	77,462	7,961	4,301	1,019	3,202	6,735	8,286	23,055
Dhoba .. ..	67,939	3,351	1,715	4,232	20,565	7,608	4,216	12,941
Doul .. ..	1,300	—	—	—	—	—	958	163
Dom .. ..	101,281	29,618	32,232	12,906	11,140	1,685	6,636	1,112
Dusadh .. ..	16,152	3,125	99	96	123	878	1,843	3,087
Ghasi .. ..	4,038	—	—	14	63	238	17	1,611
Gonchi .. ..	1,889	34	23	20	89	3	18	27
Hari .. ..	77,858	17,897	16,711	7,288	13,162	813	6,001	3,307
Jalia Kaibarta .. ..	68,018	7,951	5,162	5,928	12,852	10,414	10,161	9,415
Jhalomalo .. ..	24,756	612	—	302	3,155	111	150	2,856
Kadar .. ..	1,002	162	—	—	54	257	21	319
Kandra .. ..	11,563	—	1	21	10,863	—	57	597
Koora .. ..	88,196	1,103	187	1,619	2,686	15,719	9,553	55,170
Kareng .. ..	8,101	—	—	641	2,898	2,951	177	1,724
Kastha .. ..	2,526	63	7	114	1,101	33	309	526
Kaur .. ..	2,908	72	1	—	1,292	—	11	312
Khatia .. ..	15,063	3,573	611	26,906	2,786	87	3,981	252
Khatik .. ..	1,193	63	18	—	158	283	36	196
Koch .. ..	2,168	—	—	—	—	—	—	424
Konai .. ..	33,266	111	11,394	—	—	—	50	3
Konwar .. ..	1,710	173	996	—	24	4	17	6
Kora .. ..	36,999	11,269	1,686	3,253	8,085	35	3,562	1,017
Kotal .. ..	6,312	5,271	286	70	1	—	11	14
Lalbegi .. ..	1,483	75	—	—	—	109	22	535
Lodha .. ..	11,637	1	—	8	10,374	39	1,163	35
Lohar .. ..	51,865	5,139	3,330	28,563	3,361	385	1,919	960
Mahar .. ..	1,710	668	615	607	2,233	—	10	82
Mahli .. ..	15,968	1,220	955	770	1,169	4	231	451
Mal .. ..	80,727	2,907	37,186	15,196	5,175	60	3,856	167
Mollah .. ..	9,175	259	33	659	1,715	550	1,262	1,613
Malpanbariya .. ..	1,818	58	279	—	—	—	4	1
Methar .. ..	16,251	1,120	366	134	1,883	1,511	1,296	1,450
Muchi .. ..	204,021	61,677	10,397	11,016	7,693	3,558	11,217	21,350
Musahar .. ..	4,928	540	317	30	10	4	217	172
Nagesia .. ..	2,011	—	—	—	—	—	11	21
Namasudra .. ..	129,736	11,778	1,226	398	26,534	12,607	5,769	12,129
Nuniya .. ..	16,301	2,339	12	2	116	811	1,650	2,351
Paliya .. ..	2,324	—	—	—	—	—	—	—
Pan .. ..	1,297	36	1	18	599	101	45	117
Pasi .. ..	11,596	1,690	53	27	141	1,697	1,667	4,582
Patni .. ..	86,328	5,577	123	23,626	47,164	98	1,620	671
Pod .. ..	153,251	11	1,851	—	25,029	20,246	3,457	399,267
Rabha .. ..	2,028	—	—	—	—	—	—	—
Rajbanshi .. ..	481,982	2,822	4,377	160	30,582	25,157	8,962	61,388
Rajwar .. ..	19,195	2,009	231	539	4,303	676	1,213	3,148
Rumri .. ..	59,029	9,175	11,241	25,774	1,864	1,768	2,046	2,598
Tiyar .. ..	26,782	158	89	—	1,186	3,296	1,850	11,352
Turi .. ..	9,443	2,617	628	8	6	5	679	1,351

\*Excluding Cooh Behar.

TABLE 1-18—concl'd.

Caste.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Total Scheduled castes (excluding scheduled Tribes)	55,443	86,565	170,106	108,698	56,321	231,674	31,588	..
Bagd	1,191	15,053	37,512	181	250	86	92	..
Babaliya	..	393	292	1	88	—	..	..
Balti	..	547	185	11	7	3	—	..
Banti	7	1,190	3,135	57	6	12	6	..
Bediya	1	129	185	84	..	508	7	..
Beldar	21	81	31	231	389	71	—	..
Bhimuli	6	1,131	3,419	2,200	2,123	505	2	..
Bhuiya	1,085	1,175	817	183	617	1,173	201	..
Blumij	2	119	209	..	257	310	10	..
Bind	471	1,370	1,126	86	1,986	4	..	..
Chamar	13,218	777	5,229	703	2,186	583	177	..
Dhoba	7,318	1,418	1,761	217	1,590	431	510	..
Doni	—	..	—	71	—	108	..	..
Dom	3,008	587	4,298	82	349	551	47	..
Dosadh	3,851	123	1,195	371	901	382	75	..
Ghasi	..	45	..	77	93	1,157	393	..
Gourai	—	..	1,553	1	100	21	..	..
Hari	402	1,335	5,547	1,136	2,388	1,229	336	..
Jalia Kuitbarta	318	416	1,658	1,709	156	1,191	64	..
Jhalomalo	..	12,016	3,565	398	1,579	12	—	..
Kadar	—	21	—	125	10	—	..	..
Kandra	..	..	21	..	..	—	..	..
Kaora	852	626	5	15	10	287	331	..
Kareng	..	..	—	..	..	3	..	..
Kastha	22	..	..	1	..	17	—	..
Kaur	—	41	791	212	6	162	8	..
Khaita	1	19	13	211	231	5,730	653	..
Khatik	140	..	..	..	..	—	..	..
Koch	3	—	..	599	770	351	18	..
Konai	..	..	18,671	3	..	1	—	..
Konwar	—	11	410	3	83	5	5	..
Kota	..	..	489	151	1,108	15	—	..
Kotul	..	100	589	..	..	..	..	..
Lalbegi	726	2	..	—	..	3	11	..
Lodla	10	—	..	..	..	4	..	..
Lohar	527	583	61	325	188	7,970	1,518	..
Mahar	5	..	307	151	54	5	..	..
Mahil	—	9	182	620	964	5,665	425	..
Mal	6	684	13,965	333	1,005	109	78	..
Moluh	1,386	221	249	261	509	315	137	..
Mulpativa	—	44	1,219	247	274	1,235	1,427	..
Methar	1,933	156	1,132	307	171	298	1,161	..
Muchi	8,178	16,216	21,111	1,486	1,925	1,261	573	..
Musahar	72	167	205	831	1,329	827	207	..
Nagesla	—	..	39	—	—	1,501	436	..
Namasudra	953	15,879	9,078	1,355	742	1,217	41	..
Nuniya	1,760	100	1,314	1,236	3,502	621	181	..
Paliya	—	..	—	1,123	1,154	47	..	..
Pau	—	—	..	5	—	285	..	..
Pasi	1,212	108	..	13	69	4	—	..
Patni	11	1,381	1,188	286	119	1,258	173	..
Pod	805	808	463	..	308	—	..	..
Rabha	1	—	—	..	..	2,027	..	..
Rajbanshi	620	6,966	20,302	89,011	16,902	192,825	21,852	..
Rajwar	508	2,914	2,568	69	781	110	36	..
Sonri	1,022	327	2,071	156	615	252	87	..
Tiyar	109	158	1,117	99	3,795	..	..	..
Tuti	22	81	189	1,020	1,260	1,369	307	..

Source : Census Report.

## Scheduled Caste and Scheduled Tribe Population, by district, 1951.

TABLE 1-19.

District.	Scheduled Caste.			Scheduled Tribe.		
	Total.	Male.	Female.	Total.	Male.	Female.
West Bengal .. .. .	4,690,205	2,479,195	2,217,010	1,165,337	588,156	577,181
Burdwan .. .. .	584,806	305,716	279,090	134,545	71,652	62,893
Birbhata .. .. .	317,590	161,068	156,522	79,417	39,046	40,371
Bankura .. .. .	411,499	206,802	204,637	138,201	68,243	69,958
Midnapore .. .. .	482,793	242,317	240,476	212,525	100,572	111,953
Howrah .. .. .	221,722	119,950	101,772	6,410	2,365	4,045
Hooghly .. .. .	320,124	161,825	158,299	57,243	23,827	33,416
24 Parganas .. .. .	1,052,602	563,635	488,967	61,701	32,942	28,759
Calcutta .. .. .	123,691	89,962	33,729	333	233	100
Nadia .. .. .	191,402	106,193	85,209	10,988	6,382	4,606
Murshidabad .. .. .	199,732	102,615	97,117	23,441	11,491	11,950
West Dinajpur .. .. .	123,118	66,997	56,121	124,194	63,572	60,622
Malda .. .. .	136,379	65,177	71,202	80,463	40,724	39,739
Jalpaiguri .. .. .	235,203	127,566	107,637	189,192	102,489	86,703
Darjeeling .. .. .	26,080	14,881	11,199	44,051	23,107	20,944
Cooch Behar .. .. .	269,464	144,431	125,033	2,633	1,511	1,122

Source : Census Report.

Area and Population of States of India, 1951.<sup>(1)</sup>

TABLE 1-20.

States.	Area (sq. miles).	Population.	Density per square mile.
Part "A"			
Assam ..	85,012	9,043,707	106
Bihar ..	70,330	40,225,947	572
Bombay ..	111,434	35,956,150	323
Madhya Pradesh	130,272	21,247,533	163
Madras ..	127,790	57,016,002	446
Orissa ..	60,136	14,645,946	244
Punjab ..	37,378	12,641,205	338
Uttar Pradesh	113,409	63,215,742	557
West Bengal	30,775	24,810,308	806
Total		278,802,540	364
Part "B".			
Hyderabad ..	82,168	18,655,108	227
Madya Bharat	46,478	7,954,154	171
Mysore ..	29,489	9,074,972	308
Pepsu ..	10,078	3,493,685	347
Rajasthan ..	130,207	15,290,797	117
Saurashtra ..	21,451	4,137,359	193
Travancore Cochin	9,144	9,280,425	1,015
Total		67,886,500	206
Part "C".			
Ajmer ..	2,417	693,372	287
Bhopal ..	6,878	836,474	122
Bilaspur ..	453	126,099	278
Coorg ..	1,586	229,405	145
Delhi ..	578	1,744,072	3,017
Himachal Pradesh	10,451	983,367	94
Kutch ..	16,724	567,606	34
Manipur ..	8,628	577,635	67
Tripura ..	4,032	639,029	158
Vindya Pradesh	23,603	3,574,690	151
Total		9,971,749	132
Part "D", etc.			
Andaman and Nicobar Islands	3,215	30,971	10
Chaudernagore (2) ..	4	49,909	12,477
Sikkim ..	2,744	137,725	50
Total		218,605	37
Indian Union	1,176,864	356,877,394	303

Source : Monthly Abstract of Statistics, Government of India.

(1) Part "B" State of Jammu and Kashmir and Part "B" Tribal areas of Assam were not included in the 1951 census. The area of Jammu and Kashmir is 92,780 square miles : 1941 census population was 4.02 millions and the Statutory Estimates of the Registrar General as on 1st March, 1950 and 1951 were 4.37 and 4.41 millions, respectively. A local estimate of Population of Part "B" Tribal Areas of Assam is 560,631 persons.

(2) Newly inserted.

## Population of Cities of India, 1951.

TABLE 1-21.

TABLE 1-21.					Number.
Name of the Cities.	Population.				Females per 1000 males (1951).
	1951.		1941.		
	Persons.	Males.	Females.	Persons	
Part "A" States :—					
Bihar.					
1. Patna.	283,379	135,623	127,856	196,415	822
2. Jamahedpur	218,162	121,055	97,107	165,395	802
3. Gaya	133,799	72,127	61,573	105,223	854
*4. Bhagalpur	114,530	62,549	51,981	93,254	831
*5. Ranchi	106,849	58,377	48,472	62,562	830
Bombay.					
1. Bombay	1,839,270	1,779,259	1,060,011	1,695,168	596
2. Ahmedabad	788,333	446,622	341,711	591,267	765
3. Poona.	480,982	257,921	223,058	278,165	865
4. Sholapur	269,050	138,857	127,193	203,691	916
5. Surat	223,182	116,426	106,756	171,443	917
6. Baroda	211,197	113,518	97,889	153,301	862
*7. Kolhapur	136,835	71,360	65,475	93,032	918
*8. Hubli	129,609	67,154	62,455	95,512	930
Madhya Pradesh.					
1. Nagpur	449,099	234,043	215,056	301,957	919
2. Jabalpur	256,998	140,224	116,774	178,339	833
Madras					
1. Madras	1,416,056	737,013	679,043	777,481	921
2. Madurai	361,781	183,950	177,831	239,141	967
3. Tiruchirappalli	218,921	111,848	107,073	159,566	957
4. Salem	202,335	102,149	99,886	129,702	975
5. Coimbatore	197,755	101,615	93,140	130,318	890
*6. Vijayavada	161,198	82,381	78,817	86,181	957
7. Kozhikode	158,724	80,069	78,655	126,352	982
*8. Guntur	125,255	63,028	62,227	83,599	987
*9. Mangalore	117,083	58,776	58,307	81,069	992
10. Vishakhapatnam	108,042	54,620	53,422	70,243	978
11. Vellore	106,024	52,970	53,054	71,502	1,002
12. Rajahmundry	105,276	52,016	53,260	74,564	1,024
13. Tanjore	100,680	50,044	50,636	68,702	1,012
Orissa.					
1. Cuttack	102,505	58,417	44,088	74,291	
Punjab.					
1. Amritsar	325,747	184,923	140,824	391,010	762
2. Jullundur	168,816	91,127	77,689	135,283	853
3. Ludhiana	153,795	83,820	69,975	111,639	835



TABLE 1-21—*contd.*

E 1-21—contd.					Number.
Name of the Cities.	Population.				Females per 1000 males, 1951.
	1951.		1941.		
	Persons.	Males.	Females.	Persons	
<i>Uttar Pradesh.</i>					
1. Kanpur .. .	705,383	415,292	290,091	487,324	699
2. Lucknow .. .	496,861	278,604	218,257	387,177	783
3. Agra .. .	375,665	206,459	169,206	284,149	820
4. Banaras .. .	355,777	196,460	159,317	263,100	811
5. Allahabad .. .	332,295	185,113	147,182	260,630	795
6. Meerut .. .	233,183	133,094	100,089	169,290	752
7. Bareilly .. .	208,083	112,851	95,232	192,688	844
8. Muradabad .. .	161,854	87,955	73,899	142,414	840
9. Saharanpur .. .	148,437	82,211	66,210	108,263	805
10. Dehra Dun .. .	144,216	84,398	59,818	78,228	709
11. Aligarh .. .	141,618	78,173	63,445	112,657	812
12. Rampur .. .	134,277	69,298	64,979	89,322	938
13. Gorakhpur .. .	132,436	74,518	57,918	98,977	777
14. Jhansi .. .	127,367	68,540	58,827	103,254	858
15. Mathura .. .	105,777	58,350	47,423	80,532	813
16. Shahjahanpur .. .	104,837	56,508	48,327	110,163	855
<i>West Bengal.</i>					
1. Calcutta .. .	5,548,677	1,623,211	925,466	2,108,891	570
2. Howrah .. .	433,630	268,412	165,218	379,292	616
3. Tollygunj .. .	149,817	84,178	65,639	58,594	780
4. Bhatpara .. .	134,916	88,025	46,891	117,044	533
5. Kharagpur .. .	129,636	67,910	61,726	87,185	909
6. Garden Reach .. .	109,160	66,242	42,918	85,188	648
7. South Suburban (Behala) .. .	104,055	58,075	45,980	63,479	792
<i>Part "B" States.</i>					
<i>Hyderabad.</i>					
1. Hyderabad .. .	1,085,722	545,950	539,772	739,159	989
2. Warangal .. .	133,130	68,143	64,987	92,808	954
<i>Madhya Bharat.</i>					
1. Indore .. .	310,859	167,642	143,217	203,695	854
2. Gwalior .. .	241,577	127,265	114,312	182,492	898
3. Ujjain .. .	129,817	68,762	61,055	81,272	888
<i>Mysore.</i>					
1. Bangalore .. .	778,977	413,687	365,290	406,760	883
2. Mysore .. .	244,323	125,459	118,864	150,540	947
3. Kolar Gold Fields .. .	159,084	79,384	79,700	133,859	1,004
<i>Rajasthan.</i>					
1. Jaipur .. .	291,130	153,631	137,499	175,810	895
2. Jodhpur .. .	180,717	96,389	84,328	126,842	875
3. Bikaner .. .	117,113	60,536	56,577	127,226	935

TABLE 1-21—*concl.*

Number.

Name of the Cities.					Population.				Females per 1000 males, 1951.
					1951.		1941.		
					Persons.	Males.	Females.	Persons.	
<i>Saurashtra.</i>									
1.	Bhavnagar	..	..	..	137,951	71,694	66,257	102,851	924
2.	Rajkot	..	..	..	132,069	67,230	64,839	52,178	964
3.	Jamnagar	..	..	..	104,419	53,777	50,642	71,588	942
<i>Travancore-Cochin.</i>									
1.	Trivandrum	..	..	..	186,931	95,632	91,299	128,365	955
2.	Alleppey	..	..	..	116,278	59,638	56,640	56,333	950
<i>Part "C" States.</i>									
1.	Ajmer	..	..	..	196,633	103,472	93,161	147,258	900
2.	Bhopal	..	..	..	102,333	54,039	48,294	75,228	894
<i>Delhi.</i>									
1.	Delhi ..	..	..	..	914,790	516,737	398,053	521,849	770
2.	New Delhi	..	..	..	276,314	156,601	119,713	93,733	764

Source : Census Report.

Density of population per square mile and sex ratio of population in different countries of the World.

TABLE 1-22.

Country.	Year.	Density.	Sex ratio.		
			Year.	Male.	Female.
1. Afganistan .. ..	1939	27.90			
2. Argentina .. ..	1947	14.82	1947	51.25	48.75
3. Australia .. ..	1951	2.87	1951	50.57	49.43
4. Austria .. ..	1951	214.18	1951	53.60	46.40
5. Belgium .. ..	1951	739.12	1951	49.27	50.73
6. Burma .. ..	1941	64.31	1940	50.97	49.03
7. Canada .. ..	1951	3.64	1951	50.60	49.40
8. Ceylon .. ..	1946	262.81	1946	53.06	46.94
9. Chili .. ..	1952	20.70	1940	49.56	50.44
10. China .. ..	1947	135.29	1947	52.38	47.62
11. Czechoslovakia .. ..	1948	251.40	1947	48.48	51.52
12. Denmark .. ..	1945	247.00	1945	49.49	50.51
13. Eire .. ..	1943	110.77	1936	51.22	48.78
14. England and Wales .. ..	1951	750.00	1951	48.06	51.94
15. France .. ..	1946	187.22	1946	47.37	52.63
16. Germany West Berlin .. ..	1950	11560.49	1950	42.46	57.54
17. Germany Federal Republic .. ..	1951	507.64	1951	46.89	53.11
18. Greece .. ..	1951	148.37	1940	49.81	50.19
19. Indian Union .. ..	1951	303.20	1951	51.37	48.63
(a) Assam .. ..	1951	106.38	1951	53.21	46.79
(b) Bihar .. ..	1951	571.96	1951	50.28	49.72
(c) Bombay .. ..	1951	322.67	1951	51.77	48.23
(d) Madhya Pradesh .. ..	1951	163.10	1951	50.18	49.82
(e) Madras .. ..	1951	446.17	1951	49.84	50.16
(f) Orissa .. ..	1951	243.55	1951	49.45	50.55
(g) Punjab .. ..	1951	338.20	1951	53.69	46.31
(h) Uttar Pradesh .. ..	1951	557.41	1951	52.36	47.64
(i) West Bengal .. ..	1951	806.18	1951	53.79	46.21
(j) Hyderabad .. ..	1951	227.04	1951	50.55	49.45
(k) Mysore .. ..	1951	307.74	1951	51.32	48.68
(l) Rajasthan .. ..	1951	117.43	1951	52.07	47.93
(m) Trivancore-Cochin .. ..	1951	1014.92	1951	49.79	50.21
(n) Ajmer .. ..	1951	286.64	1951	51.95	48.05
(o) Coorg .. ..	1951	144.64	1951	54.63	45.37
(p) Delhi .. ..	1951	3017.43	1951	56.56	43.44
(q) Andaman and Nicobar .. ..	1951	9.63	1951	61.53	38.47
20. Indo-China .. ..	1949	94.51			
21. Italy .. ..	1936	365.26	1936	48.52	51.48
22. Japan .. ..	1950	587.80	1950	49.02	50.98
23. Malaya .. ..	1947	97.00	1947	52.88	47.12
24. Netherlands .. ..	1951	825.69	1951	49.82	50.18
25. New Zealand .. ..	1951	17.58	1951	50.15	49.85
26. Norway .. ..	1946	25.22	1930	48.76	51.24
27. Pakistan .. ..	1951	207.94	1951	53.02	46.98
28. Poland .. ..	1950	207.52	1950	47.69	52.31
29. Portugal .. ..	1950	238.28	1950	48.10	51.90
30. Scotland .. ..	1951	167.58	1951	47.83	52.17
31. Siam .. ..	1937	72.30			
32. Spain .. ..	1950	144.04	1950	48.15	51.85
33. Sweden .. ..	1951	44.03	1951	49.82	50.18
34. Switzerland .. ..	1941	267.54	1940	48.35	51.65
35. Turkey .. ..	1950	70.51			
36. Union of South Africa .. ..	1951	26.32	1951	50.67	49.33
37. United States (excluding Alaska) .. ..	1950	49.86	1940	50.17	49.83
38. U. S. S. R. .. ..	1939	19.98	1939	47.90	52.10

Sources : (1) Statesman Year Book.  
(2) Demographic Year Book, 1953.  
(3) Census Report of India, 1951.  
(4) U. N. Year Books.

## **CLIMATE.**

1. The major factors that influence the climatic condition of a country are temperature, rainfall and humidity. The seasonal variations of these climatic factors in West Bengal over a period of ten years are shown in this section.

2. Climatologically, the State of West Bengal has been divided into two zones. The northern zone is called the Sub-Himalayan West Bengal and the southern zone is called the Gangetic-West Bengal.

3. The Department of Meteorology, Government of India, collects these data from a number of stations situated all over the country. These are the primary sources of climatological data. In West Bengal there are at present fourteen meteorological stations for which daily weather reports are published. The Department of Agriculture of this State, however, collects rainfall data from each district and publishes them in the Gazette.

4. In this section Temperature and Humidity figures are presented for twelve important meteorological stations of the State. The rainfall figures are however shown for each district separately and an average figure for the State is also given.

5. The mean shown in different tables represents the simple arithmetic average of the period of record or of the recording centres as the case may be.

## II CLIMATE.

### Mean Temperatures by station, by month.

(Average of daily maximum and minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-1.

Degrees in Fahrenheit.

Station and month.	Average 1943-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Sub-Himalayan West Bengal.</b>											
<i>Darjeeling.</i>											
Annual mean .. ..	54.1	49.6	55.5	55.0	54.8	54.9	54.1	53.7	51.0	54.6	54.7
January .. ..	43.2	43.4	..	..	44.5	44.8	44.9	42.3	42.7	44.6	44.1
February .. ..	44.0	44.8	..	40.1	47.6	45.2	43.7	42.9	42.5	45.3	46.5
March .. ..	50.0	48.5	..	51.3	50.2	49.4	50.1	51.1	49.4	51.6	48.2
April .. ..	55.3	..	..	55.6	52.6	57.0	55.8	55.6	56.5	54.5	56.7
May .. ..	58.8	59.1	60.0	57.2	58.6	59.8	59.1	58.7	58.9	58.7	58.2
June .. ..	61.6	..	..	60.8	62.0	62.4	61.8	61.5	61.1	61.3	62.3
July .. ..	62.2	..	..	63.1	62.2	62.8	61.6	61.9	61.9	61.1	62.7
August .. ..	62.4	..	62.7	62.4	63.2	62.6	62.2	61.9	60.9	63.1	62.3
September .. ..	61.2	..	59.7	61.8	61.1	62.1	61.3	61.3	61.1	61.5	60.6
October .. ..	57.4	56.9	56.8	56.6	57.0	56.2	55.5	59.1	58.3	58.9	59.1
November .. ..	50.5	51.0	49.2	52.2	50.6	51.2	49.1	49.1	50.8	49.7	51.3
December .. ..	45.1	46.2	44.5	44.2	47.3	47.8	44.3	40.7	44.9	48.1	44.3
<i>Kalimpong.</i>											
Annual mean .. ..	64.6	62.7	65.6	63.4	67.8	64.9	64.4	65.0	63.8	63.6	65.0
January .. ..	55.0	53.2	..	51.5	56.0	54.3	55.2	61.0	53.1	52.2	56.1
February .. ..	55.5	53.1	..	50.7	59.8	57.0	56.5	54.0	53.6	56.5	58.5
March .. ..	60.2	59.1	..	61.0	63.2	60.8	61.1	54.5	59.7	63.0	59.5
April .. ..	65.1	62.1	..	66.1	66.1	65.0	65.8	62.0	66.0	65.1	67.3
May .. ..	68.5	68.0	68.9	68.1	70.6	70.0	68.7	64.5	68.8	69.9	68.4
June .. ..	71.4	..	69.9	72.0	72.6	72.6	71.9	68.3	71.3	72.5	71.6
July .. ..	71.6	70.6	70.9	72.1	72.8	72.6	71.5	70.9	71.7	..	71.3
August .. ..	71.5	69.7	70.1	71.0	73.6	73.0	71.5	71.3	68.5	73.5	72.3
September .. ..	70.6	70.6	68.0	71.4	72.7	71.0	70.0	70.7	70.5	..	69.9
October .. ..	67.4	66.6	64.2	65.6	70.6	65.4	66.9	71.0	67.1	..	68.9
November .. ..	60.9	61.6	57.2	57.6	..	60.6	59.3	68.6	60.9	..	61.2
December .. ..	55.6	54.3	55.2	53.6	..	56.7	53.1	61.0	54.7	55.8	56.1
<i>Jalpaiguri.</i>											
Annual Mean .. ..	75.2	75.2	75.1	75.0	75.0	75.7	74.8	74.9	72.7	75.9	76.3
January .. ..	63.8	61.0	61.8	62.2	65.6	63.4	64.2	65.1	63.0	63.1	65.4
February .. ..	66.3	64.8	64.0	62.5	70.0	67.1	66.1	66.2	64.0	67.7	69.3
March .. ..	72.9	72.3	73.1	73.4	72.5	73.0	73.3	71.2	71.4	74.5	71.4
April .. ..	77.5	75.3	76.4	78.8	77.0	80.0	77.5	75.6	77.5	78.1	79.2
May .. ..	80.0	80.1	80.8	79.1	80.6	81.0	78.6	79.8	80.1	79.9	79.3
June .. ..	81.6	80.6	81.8	82.8	82.0	82.1	80.5	79.9	..	81.5	83.0
July .. ..	82.1	82.5	83.2	83.2	82.3	82.2	81.1	80.9	81.2	81.3	82.9
August .. ..	82.5	81.9	83.5	82.3	83.6	82.8	82.1	80.7	79.5	83.3	82.9
September .. ..	81.7	82.2	80.0	82.1	81.6	82.0	81.9	81.7	..	82.1	81.9
October .. ..	78.7	78.6	79.5	77.7	77.6	77.2	77.1	80.2	..	80.2	80.6
November .. ..	72.1	73.2	72.3	71.5	71.9	71.2	71.7	71.5	..	72.5	73.3
December .. ..	65.5	66.5	67.4	61.4	65.9	66.4	64.1	62.9	65.1	65.9	66.7
<i>Malda.</i>											
Annual Mean .. ..	77.7	77.4	77.7	77.7	78.6	78.2	77.7	76.6	77.2	78.4	77.9
January .. ..	64.0	65.8	63.0	62.6	..	64.2	64.7	64.8	62.9	62.7	65.6
February .. ..	67.6	65.2	66.6	65.0	70.8	67.8	68.1	67.2	66.3	68.0	70.5
March .. ..	76.6	76.9	75.7	77.2	76.4	77.3	76.4	77.3	75.4	77.7	75.2
April .. ..	82.5	79.7	80.8	81.8	79.0	86.4	85.3	79.3	84.6	84.4	83.3
May .. ..	85.2	85.8	89.0	83.8	84.2	85.4	85.0	80.9	86.6	87.5	84.1
June .. ..	85.3	83.5	86.9	84.6	84.6	87.0	85.7	84.3	84.1	85.9	86.1
July .. ..	83.8	83.1	84.2	83.8	83.4	84.4	83.4	81.1	83.9	83.9	83.5
August .. ..	83.9	83.4	83.7	83.4	81.1	84.4	83.7	83.7	82.7	84.9	84.3
September .. ..	89.9	84.3	83.7	83.6	84.0	83.2	83.7	81.1	84.1	84.7	83.5
October .. ..	80.3	81.0	80.1	78.2	79.1	79.6	79.1	82.1	80.5	82.4	81.0
November .. ..	72.0	72.4	71.8	70.6	73.0	72.6	72.7	70.0	70.7	73.1	72.9
December .. ..	65.3	67.6	66.4	..	66.0	66.4	64.4	61.3	64.9	65.9	64.9

TABLE 2-1—*contd.*

Degrees in Fahrenheit.

Station and month.	Average 1943-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>sub-Himalayan West Bengal.</b>											
<i>—contd. Cooch Behar.</i>											
Annual Mean .. ..	..	..	..	..	..	..	..	..	75.9	77.0	78.4
January .. ..	..	..	..	..	..	..	..	..	63.9	63.7	..
February .. ..	..	..	..	..	..	..	..	..	65.4	67.9	71.7
March .. ..	..	..	..	..	..	..	..	..	73.2	75.5	76.8
April .. ..	..	..	..	..	..	..	..	..	79.3	77.9	79.5
May .. ..	..	..	..	..	..	..	..	..	81.3	80.3	79.0
June .. ..	..	..	..	..	..	..	..	..	81.4	82.1	83.7
July .. ..	..	..	..	..	..	..	..	..	81.5	82.2	83.7
August .. ..	..	..	..	..	..	..	..	..	82.3	..	85.7
September .. ..	..	..	..	..	..	..	..	..	82.9	83.2	82.9
October .. ..	..	..	..	..	..	..	..	..	79.5	80.3	80.7
November .. ..	..	..	..	..	..	..	..	..	71.9	..	73.1
December .. ..	..	..	..	..	..	..	..	..	65.5	..	67.1
<b>Gangetic West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Annual Mean .. ..	80.3	80.1	80.3	79.8	80.2	80.9	80.3	79.8	80.2	81.1	80.5
January .. ..	68.6	70.2	68.9	65.9	67.6	68.0	69.5	69.4	69.5	67.1	69.7
February .. ..	73.1	70.0	71.8	71.8	76.4	73.0	73.7	73.0	73.3	74.1	76.4
March .. ..	81.6	81.4	80.4	83.0	82.4	82.4	80.7	82.9	81.3	81.9	80.0
April .. ..	85.7	84.6	83.8	84.4	82.9	89.4	86.3	83.7	88.8	87.1	86.1
May .. ..	87.4	87.6	89.2	86.8	86.6	88.7	86.2	84.9	87.3	89.7	87.8
June .. ..	87.2	86.0	89.0	87.8	86.4	87.2	87.4	86.6	86.5	87.1	87.7
July .. ..	84.5	83.8	84.4	85.3	84.2	84.9	84.7	84.7	84.3	84.7	83.9
August .. ..	84.6	84.0	84.2	85.4	84.5	84.5	84.3	84.6	84.2	85.4	84.4
September .. ..	81.7	84.6	85.4	84.8	84.0	85.2	84.3	84.0	84.6	85.1	84.3
October .. ..	82.1	83.3	81.4	80.6	80.7	82.0	82.2	83.8	81.1	84.3	81.9
November .. ..	75.2	75.4	74.6	74.5	76.6	76.0	76.9	73.1	73.3	76.0	75.6
December .. ..	69.0	70.6	70.5	66.9	70.2	69.0	67.8	66.8	68.9	70.1	65.7
<b>Sagar Island.</b>											
Annual Mean .. ..	79.6	79.4	79.5	78.7	80.1	80.3	79.4	79.0	79.1	79.9	79.7
January .. ..	69.0	70.2	69.4	66.1	68.2	..	70.1	69.9	69.5	66.9	70.7
February .. ..	73.2	70.4	72.0	72.4	74.8	73.6	73.9	72.3	73.3	73.2	75.7
March .. ..	80.2	79.9	80.0	80.5	81.4	80.4	79.3	81.2	80.3	80.6	78.7
April .. ..	83.0	82.2	81.6	82.7	80.8	85.6	83.1	82.1	81.5	83.7	83.3
May .. ..	85.2	85.6	85.9	84.2	84.8	86.5	84.7	83.7	84.9	86.1	85.3
June .. ..	85.5	86.2	86.4	85.2	84.8	85.4	85.7	85.8	84.8	85.4	85.7
July .. ..	83.4	83.1	82.8	83.6	83.2	83.6	83.9	83.2	82.7	83.9	83.5
August .. ..	83.1	82.8	82.9	83.8	82.6	83.0	82.9	82.9	82.5	81.3	83.1
September .. ..	83.6	83.6	84.0	83.8	83.2	83.9	82.5	83.3	83.5	84.5	83.5
October .. ..	81.5	82.4	81.2	80.2	80.5	80.8	81.9	82.3	80.5	83.7	81.5
November .. ..	75.5	75.6	76.0	74.7	77.2	76.2	76.7	73.3	73.7	76.4	75.6
December .. ..	69.4	70.8	71.8	67.4	..	69.8	68.1	68.1	68.7	70.7	69.5
<b>Krishnagar.</b>											
Annual Mean .. ..	79.3	79.2	79.2	78.6	78.8	79.8	79.5	78.8	79.4	79.9	79.7
January .. ..	66.3	68.0	65.4	63.0	65.7	66.3	67.0	66.8	67.9	64.3	67.1
February .. ..	70.7	67.4	70.2	68.4	74.2	70.1	71.2	70.9	70.5	70.2	73.7
March .. ..	79.6	79.8	78.0	81.2	80.1	80.6	79.1	80.2	79.7	79.5	78.1
April .. ..	85.1	83.5	83.2	84.0	80.9	89.7	86.3	82.9	88.5	87.1	85.2
May .. ..	87.2	88.3	90.7	86.4	..	86.2	85.9	83.0	88.8	90.0	86.1
June .. ..	86.4	85.1	87.8	86.1	86.4	86.8	87.1	86.6	85.5	86.7	86.1
July .. ..	84.3	83.5	82.7	84.8	84.4	84.7	84.7	84.8	83.9	84.2	84.4
August .. ..	84.3	83.8	83.9	84.8	84.6	84.0	84.4	84.4	83.4	81.9	84.6
September .. ..	84.8	84.6	85.1	85.3	84.6	84.5	84.3	84.9	84.7	85.3	86.1
October .. ..	81.9	83.0	80.8	80.0	81.0	81.4	81.7	83.3	80.7	84.1	82.7
November .. ..	74.2	74.6	73.0	73.0	76.0	74.6	75.3	72.3	72.5	74.9	75.9
December .. ..	67.8	68.8	68.4	65.2	68.6	67.9	66.5	64.7	67.2	67.9	67.5

TABLE 2.1—concl'd.

Degrees in Fahrenheit.

Station and month.	Average 1943-52.	1913.	1914.	1915.	1916.	1917.	1918.	1919.	1950.	1951.	1952.
<b>Gangetic West Bengal.—concl'd.</b>											
<i>Berhampore.</i>											
Annual Mean .. ..	79.5	78.0	79.4	78.8	79.1	80.0	79.6	78.6	80.6	80.5	79.8
January .. ..	66.6	68.0	65.7	64.6	66.2	66.4	67.5	67.1	..	65.2	68.4
February .. ..	70.1	67.0	69.4	67.3	73.3	70.4	70.8	69.2	69.7	70.1	73.5
March .. ..	78.8	78.6	77.5	79.6	78.4	79.6	78.6	79.5	78.9	79.9	77.3
April .. ..	84.8	82.2	82.2	85.3	80.4	89.2	87.3	82.3	87.4	87.2	84.8
May .. ..	87.3	88.0	91.6	86.7	85.6	87.5	85.7	83.3	88.5	89.8	86.5
June .. ..	86.7	84.9	88.0	86.8	86.2	87.0	87.2	86.1	85.9	87.4	86.9
July .. ..	84.6	83.7	84.1	84.8	84.4	84.7	84.9	85.0	84.7	84.7	84.3
August .. ..	85.1	83.9	84.7	86.6	85.2	84.7	84.3	81.9	83.7	85.7	85.0
September .. ..	84.8	84.3	85.6	85.4	85.2	84.6	84.7	85.1	85.3	86.1	85.4
October .. ..	82.1	82.6	81.1	80.6	80.8	81.5	81.8	83.5	81.3	84.7	82.9
November .. ..	74.4	74.2	73.6	73.5	75.6	75.0	75.3	72.2	73.0	75.9	75.5
December .. ..	67.6	69.5	68.4	65.8	68.4	68.6	66.6	64.5	67.8	68.7	67.7
<i>Asansol.</i>											
Annual Mean .. ..	79.3	79.1	79.2	78.8	80.5	78.3	79.5	78.1	79.0	80.0	79.8
January .. ..	66.4	68.0	65.4	64.0	66.4	..	67.1	66.5	66.7	65.3	68.3
February .. ..	70.7	67.6	69.4	68.3	73.8	..	70.9	69.9	70.1	71.8	74.4
March .. ..	79.9	81.0	77.9	81.6	80.4	..	79.0	80.3	78.9	81.3	78.8
April .. ..	85.8	85.0	83.1	85.2	81.0	..	89.4	81.1	85.9	88.4	86.8
May .. ..	89.7	92.2	91.5	90.0	87.3	..	88.5	81.1	89.9	92.2	88.7
June .. ..	88.2	86.7	90.0	89.4	86.6	..	89.9	87.9	89.1	87.9	88.9
July .. ..	83.8	83.6	83.6	84.1	83.4	84.0	84.2	81.2	83.2	83.7	83.9
August .. ..	83.4	82.7	83.0	81.4	83.5	83.2	83.3	83.5	82.7	84.2	83.3
September .. ..	83.5	83.2	84.2	83.6	83.6	82.8	83.2	83.6	83.3	84.3	83.6
October .. ..	80.2	81.4	79.0	78.6	79.4	79.7	79.5	81.6	79.9	82.7	80.5
November .. ..	72.6	73.4	72.4	71.4	..	73.0	73.7	70.1	71.5	73.9	73.3
December .. ..	66.2	67.8	68.4	64.2	..	66.0	61.9	64.5	66.9	64.7	67.3
<i>Burdwan.</i>											
Annual Mean .. ..	80.1	80.6	79.6	79.6	81.2	80.3	79.8	79.0	79.7	80.7	80.3
January .. ..	67.6	69.1	67.2	65.2	..	67.0	68.8	67.6	67.9	66.5	69.1
February .. ..	72.6	79.0	70.5	70.0	..	71.6	72.3	70.7	71.9	72.1	75.7
March .. ..	80.7	81.5	78.4	82.2	81.4	81.4	..	81.1	79.9	81.5	78.6
April .. ..	85.6	84.3	82.8	85.0	81.4	90.1	86.3	83.4	88.8	87.1	87.1
May .. ..	88.0	89.2	91.3	87.6	86.7	88.6	86.9	83.9	88.2	90.5	86.7
June .. ..	87.2	85.2	88.8	87.6	86.3	87.8	87.7	87.1	86.3	87.1	87.7
July .. ..	84.2	83.6	84.0	..	84.0	84.4	84.7	81.5	83.8	81.3	84.3
August .. ..	84.1	83.7	83.8	..	83.6	84.2	81.1	81.5	83.4	85.1	84.9
September .. ..	81.5	84.2	84.8	..	84.5	81.2	84.1	84.5	81.5	81.7	85.4
October .. ..	81.7	82.8	80.6	..	80.1	81.2	81.3	82.9	80.6	84.1	81.5
November .. ..	74.3	74.4	73.8	..	75.2	74.4	75.3	71.9	72.0	76.1	74.9
December .. ..	68.2	69.8	69.7	..	68.8	68.2	66.7	65.8	68.2	69.1	67.7
<i>Midnapore.</i>											
Annual Mean .. ..	79.8	79.3	79.7	79.7	79.9	80.6	80.3	79.2	79.5	80.0	80.1
January .. ..	67.8	69.7	67.6	65.1	67.2	67.6	69.5	68.5	68.3	65.4	68.3
February .. ..	72.7	68.8	70.9	72.0	75.6	73.0	73.1	72.2	72.9	72.5	75.6
March .. ..	81.5	81.6	79.6	83.7	82.8	82.3	80.3	83.3	80.3	81.1	80.1
April .. ..	86.8	85.6	85.0	86.1	82.8	92.0	88.0	81.9	89.2	86.6	87.2
May .. ..	88.9	89.5	93.3	88.6	87.0	91.3	87.3	81.9	88.3	90.1	89.2
June .. ..	87.8	86.9	90.6	88.9	86.1	88.6	88.7	87.7	86.5	86.4	88.3
July .. ..	83.6	79.3	..	84.8	84.0	84.2	84.9	84.1	83.4	83.0	83.4
August .. ..	84.0	83.0	83.0	85.1	81.2	84.1	81.1	83.3	83.3	84.6	84.1
September .. ..	84.2	83.6	84.5	84.8	84.3	84.6	81.1	83.7	83.4	84.5	84.1
October .. ..	80.7	81.0	79.1	79.3	80.4	80.7	81.3	81.5	79.7	82.9	80.2
November .. ..	73.2	73.0	72.8	72.2	75.2	74.0	75.7	70.1	71.4	74.0	73.5
December .. ..	67.6	68.6	70.2	65.4	68.9	68.3	66.4	65.7	67.1	67.0	67.5

Source : Meteorological Department, Government of India.

## Mean Maximum Temperatures by station, by month.

(Average of daily maximum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-2.

Degrees in Fahrenheit.

Station and month.	Average 1943-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Sub-Himalayan West Bengal.</b>											
<i>Darjeeling.</i>											
Annual Mean .. ..	60.1	59.0	60.0	61.1	61.0	61.1	59.8	59.2	59.0	60.7	60.6
January .. ..	50.1	49.5	..	..	52.3	48.0	52.3	48.5	49.8	48.2	51.6
February .. ..	50.5	47.6	..	47.1	51.0	52.5	50.1	49.0	48.8	52.1	53.2
March .. ..	56.8	51.5	..	58.2	58.1	55.0	57.7	58.0	56.1	59.0	51.7
April .. ..	61.8	..	..	62.4	59.1	63.4	61.0	59.6	63.5	61.3	63.3
May .. ..	61.4	61.5	65.4	62.4	64.1	66.0	64.8	63.0	64.0	61.4	63.8
June .. ..	66.4	..	..	66.5	67.3	67.4	66.5	65.5	65.2	65.7	67.4
July .. ..	66.5	..	..	68.6	65.0	67.0	65.8	66.1	66.3	65.2	67.0
August .. ..	66.8	..	67.8	66.0	68.1	67.4	66.7	65.8	64.6	67.3	66.8
September .. ..	66.1	..	63.8	66.6	66.5	67.6	66.5	65.0	65.0	67.0	64.8
October .. ..	63.0	63.8	63.2	62.8	63.1	63.0	61.6	65.1	65.1	65.0	65.5
November .. ..	57.0	58.2	51.8	61.4	57.4	59.3	51.1	56.0	57.8	55.7	58.2
December .. ..	52.6	53.7	50.5	52.0	55.5	55.9	52.3	46.0	50.4	57.0	50.5
<i>Kalimpong.</i>											
Annual Mean .. ..	70.7	69.4	72.8	70.8	71.8	71.5	70.4	69.5	70.0	70.5	70.5
January .. ..	60.0	59.0	..	59.0	62.7	61.0	62.0	60.1	61.0	59.8	62.1
February .. ..	62.7	60.4	..	59.6	66.0	64.8	64.5	60.6	59.7	63.6	66.1
March .. ..	67.7	67.1	..	70.5	69.6	68.0	69.0	68.7	67.8	70.1	66.8
April .. ..	72.1	69.6	..	74.3	71.6	72.1	71.8	69.7	73.3	72.6	73.9
May .. ..	71.9	74.8	75.5	74.8	75.5	77.2	73.0	71.0	75.2	71.0	73.6
June .. ..	75.0	..	75.5	76.7	76.8	78.2	76.2	74.6	75.5	75.7	75.0
July .. ..	75.7	76.3	76.5	76.5	76.3	77.6	74.0	75.2	75.2	73.9	74.0
August .. ..	75.8	75.2	76.1	75.0	77.0	78.7	75.4	74.4	73.7	76.3	75.7
September .. ..	75.2	75.4	73.2	76.6	76.7	75.1	75.5	75.5	75.1	75.1	73.1
October .. ..	73.1	73.3	73.2	71.7	76.2	71.4	73.0	71.2	73.5	73.4	71.1
November .. ..	67.2	69.7	67.7	68.7	69.0	68.4	67.1	68.5	68.0	66.4	67.6
December .. ..	62.7	62.0	64.0	61.1	63.8	61.5	61.6	58.3	61.6	64.0	62.3
<i>Jaipur.</i>											
Annual Mean .. ..	83.9	83.6	84.2	84.4	84.4	84.6	83.1	83.0	81.6	81.8	84.0
January .. ..	75.4	74.6	72.0	74.3	77.0	75.5	76.0	75.6	71.0	75.3	77.4
February .. ..	77.7	76.1	75.7	75.3	81.5	79.7	77.4	76.0	74.3	79.8	80.4
March .. ..	84.4	82.6	85.4	86.2	85.0	83.5	85.0	85.5	82.5	86.5	81.5
April .. ..	86.7	83.8	86.2	89.6	81.6	89.0	85.3	82.6	87.0	89.8	88.7
May .. ..	86.7	87.4	87.3	86.1	87.8	88.8	84.6	86.1	86.5	86.0	85.0
June .. ..	87.1	85.7	87.8	88.5	87.2	88.3	85.7	81.0	86.0	87.5	89.5
July .. ..	87.4	88.2	89.1	89.0	87.3	87.3	86.1	86.1	85.8	86.3	88.5
August .. ..	88.1	87.2	89.6	87.8	89.2	88.4	87.3	85.0	..	89.0	88.7
September .. ..	87.6	87.3	85.4	88.3	87.4	87.5	88.2	88.1	..	88.6	87.7
October .. ..	86.5	87.1	88.5	85.6	84.3	85.2	81.5	87.6	..	87.3	88.3
November .. ..	82.8	84.1	83.1	81.2	82.1	83.2	81.0	82.4	..	81.8	83.4
December .. ..	77.8	79.4	79.2	78.1	78.5	78.7	76.3	74.2	75.6	79.2	78.4
<i>Malda.</i>											
Annual Mean .. ..	86.8	86.1	87.4	86.4	86.8	87.6	86.4	85.3	86.8	88.4	87.1
January .. ..	75.0	75.4	74.7	74.0	..	75.5	76.0	75.0	75.0	75.7	78.8
February .. ..	80.4	77.3	78.1	78.8	83.0	81.5	80.4	78.0	78.0	83.0	84.2
March .. ..	89.8	89.1	89.1	90.8	90.7	89.6	89.8	90.7	88.5	92.3	87.4
April .. ..	93.0	90.0	91.0	92.8	87.6	99.4	97.4	88.5	99.1	97.0	91.6
May .. ..	94.5	91.8	99.0	92.0	92.7	95.2	93.6	88.1	96.6	98.5	92.7
June .. ..	92.2	89.1	95.1	91.0	90.7	94.0	93.4	90.1	90.1	93.4	93.4
July .. ..	88.7	88.3	89.2	88.0	88.1	89.6	87.0	89.2	88.5	88.8	88.5
August .. ..	88.6	88.2	88.0	87.7	89.6	89.5	88.2	88.5	87.3	90.1	88.7
September .. ..	89.1	89.6	89.6	88.2	89.5	87.0	88.4	89.3	89.5	90.8	88.2
October .. ..	87.2	88.5	88.0	84.2	84.0	87.0	85.8	89.4	87.4	89.0	87.0
November .. ..	82.2	83.0	84.3	80.0	81.8	83.6	80.0	80.8	82.2	82.7	82.0
December .. ..	77.2	79.2	79.5	..	76.8	77.4	74.8	74.8	77.3	78.3	77.3



TABLE 2-2—*contd.*

Degrees in Fahrenheit—

Station and month.		Average 1943-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Sub-Himalayan West Bengal</b>												
<i>—concd.</i>												
<i>Cooch Behar.</i>												
Annual Mean .. ..	..	..	..	..	..	..	..	..	..	85.1	86.1	86.7
January .. ..	..	..	..	..	..	..	..	..	..	76.8	76.5	..
February .. ..	..	..	..	..	..	..	..	..	..	76.8	80.9	82.4
March .. ..	..	..	..	..	..	..	..	..	..	85.4	87.0	87.7
April .. ..	..	..	..	..	..	..	..	..	..	91.2	89.8	89.1
May .. ..	..	..	..	..	..	..	..	..	..	89.9	87.9	86.0
June .. ..	..	..	..	..	..	..	..	..	..	87.6	87.7	90.2
July .. ..	..	..	..	..	..	..	..	..	..	90.6	86.7	89.5
August .. ..	..	..	..	..	..	..	..	..	..	87.4	..	90.9
September .. ..	..	..	..	..	..	..	..	..	..	89.1	89.8	89.0
October .. ..	..	..	..	..	..	..	..	..	..	87.0	88.0	89.1
November .. ..	..	..	..	..	..	..	..	..	..	82.7	..	81.0
December .. ..	..	..	..	..	..	..	..	..	..	76.9	..	78.8
<b>Gangotri—West Bengal.</b>												
<i>Alipore (Calcutta).</i>												
Annual Mean .. ..	..	88.9	88.8	89.1	88.6	88.6	89.4	88.4	88.6	89.0	89.8	89.1
January .. ..	..	80.2	80.7	80.0	77.7	80.6	78.8	80.5	81.1	81.8	79.0	81.7
February .. ..	..	85.3	82.1	82.0	84.7	89.1	85.2	84.5	85.4	85.1	86.5	88.7
March .. ..	..	93.2	92.9	91.9	94.7	94.3	93.2	92.2	94.2	93.4	91.1	91.0
April .. ..	..	95.2	94.3	93.4	94.0	91.9	99.3	95.2	91.7	99.8	97.2	95.6
May .. ..	..	95.5	95.3	97.0	95.3	94.9	97.0	93.4	92.2	95.8	99.1	95.4
June .. ..	..	91.0	92.4	97.2	94.8	92.5	93.7	94.0	93.8	92.6	93.8	95.0
July .. ..	..	89.5	88.9	89.5	90.5	89.1	90.1	89.8	89.9	89.1	90.0	88.5
August .. ..	..	89.7	89.0	89.5	90.9	89.6	89.5	89.4	89.7	89.3	90.5	89.1
September .. ..	..	90.3	90.0	91.5	90.4	89.5	90.7	89.5	90.2	90.4	90.9	89.4
October .. ..	..	88.9	90.6	88.2	87.0	86.6	88.9	89.7	91.1	87.6	90.4	88.5
November .. ..	..	85.2	86.7	86.3	84.9	84.9	87.3	84.7	84.1	82.6	85.1	85.1
December .. ..	..	80.4	82.2	82.8	78.6	80.5	79.4	78.3	79.7	80.3	80.6	81.1
<i>Sagar Island.</i>												
Annual Mean .. ..	..	84.6	84.6	85.0	84.3	84.8	84.4	84.3	84.2	84.2	85.1	85.0
January .. ..	..	76.6	77.7	77.4	75.3	77.6	71.1	76.9	78.1	77.5	75.3	78.6
February .. ..	..	80.5	78.0	79.2	80.9	82.6	81.3	79.7	80.1	80.1	80.3	83.2
March .. ..	..	86.0	84.5	87.0	86.1	88.2	85.5	85.8	86.6	85.5	87.4	84.2
April .. ..	..	87.5	86.4	85.9	88.0	86.4	89.6	87.4	86.5	89.6	87.3	87.5
May .. ..	..	89.5	89.5	89.5	89.4	89.9	90.7	89.2	87.8	89.4	89.9	89.4
June .. ..	..	89.4	90.6	90.7	89.6	88.2	89.5	89.2	89.3	88.0	88.9	89.9
July .. ..	..	86.6	86.6	86.4	86.8	86.3	86.8	87.1	86.1	85.8	87.8	86.7
August .. ..	..	86.2	85.9	86.5	86.8	86.2	86.1	86.4	85.6	85.6	87.3	85.9
September .. ..	..	87.0	86.7	87.6	87.6	86.7	86.9	85.9	86.6	87.1	88.1	86.8
October .. ..	..	85.9	86.9	85.5	84.6	85.1	85.3	86.7	86.3	84.8	87.5	86.0
November .. ..	..	82.3	83.6	83.8	81.5	82.5	83.7	82.4	80.7	80.2	82.6	82.4
December .. ..	..	77.5	78.9	80.6	75.4	77.6	76.7	75.4	77.0	76.8	78.2	78.6
<i>Krishnagar.</i>												
Annual Mean .. ..	..	89.8	89.2	89.8	89.2	89.1	90.2	89.3	89.5	90.2	91.1	90.7
January .. ..	..	80.0	79.9	77.3	78.1	81.4	79.4	81.0	81.1	81.8	78.5	81.9
February .. ..	..	85.3	81.0	82.1	84.1	89.5	85.5	84.3	86.2	85.5	86.3	88.9
March .. ..	..	93.9	93.3	92.3	95.9	96.1	94.3	92.7	94.4	94.4	93.9	91.8
April .. ..	..	97.4	94.7	95.2	96.0	99.7	103.0	98.6	93.5	103.8	101.0	97.2
May .. ..	..	97.7	98.6	102.0	96.5	..	96.3	95.0	92.2	99.8	102.4	96.2
June .. ..	..	94.4	92.3	97.0	93.7	93.8	94.6	95.3	95.1	93.0	95.1	94.8
July .. ..	..	90.4	89.1	89.5	91.1	90.4	90.8	90.7	91.0	90.0	90.6	90.7
August .. ..	..	90.1	89.7	89.8	91.1	90.6	90.0	90.5	90.8	89.4	91.4	91.0
September .. ..	..	91.7	90.9	92.0	92.0	91.8	90.9	90.6	91.6	92.0	93.1	92.5
October .. ..	..	90.2	91.5	89.4	87.5	88.2	90.0	90.2	92.0	88.4	92.5	91.9
November .. ..	..	86.2	87.8	87.8	85.3	86.1	87.4	83.6	85.7	83.6	86.9	86.7
December .. ..	..	81.2	82.0	83.1	79.6	81.5	80.4	79.0	80.1	81.0	81.8	83.2

TABLE 2·2—concl'd.

Degrees in Fahrenheit.

Station and month.		Average 1943-52	1943	1944	1945	1946	1947			1950	1951	1952
Gangetic West Bengal—concl'd.												
Berhampore.												
Annual Mean	.. ..	89·4	88·0	89·7	89·0	88·7	90·3	88·9	88·5	90·4	91·3	89·6
January	.. ..	78·9	78·2	76·9	77·6	80·2	78·1	79·7	79·1	..	78·1	82·6
February	.. ..	83·8	79·4	81·1	82·1	87·4	84·7	83·4	82·1	83·5	85·7	89·2
March	.. ..	92·7	91·6	91·4	94·6	94·2	93·1	92·2	93·4	92·6	94·1	90·1
April	.. ..	96·9	93·1	94·0	96·3	90·3	103·1	100·0	92·7	102·3	100·9	90·4
May	.. ..	97·6	98·4	103·2	97·2	95·1	98·5	94·9	91·4	99·5	101·8	95·8
June	.. ..	94·4	91·6	97·3	94·7	93·3	95·7	95·0	94·1	92·7	95·4	94·5
July	.. ..	90·4	89·1	90·6	91·0	89·8	91·7	90·6	90·8	90·0	91·0	89·8
August	.. ..	90·2	89·0	90·6	91·8	90·8	90·7	89·7	91·1	89·0	91·6	88·0
September	.. ..	91	90·1	92·5	91·9	91·5	91·0	90·5	92·3	91·5	93·9	91·9
October	.. ..	90·1	90·3	89·5	88·2	87·6	89·8	89·8	92·5	88·6	93·6	90·8
November	.. ..	85·4	85·3	86·9	84·2	84·6	86·9	83·1	84·7	84·1	87·7	86·0
December	.. ..	79·0	80·2	82·2	78·3	79·4	80·3		78·3	80·5	81·5	80·7
Asansol.												
Annual Mean	.. ..		89·3	89·4	89·2	90·1		89·0	88·2	89·4	90·8	89·7
January	.. ..		78·6	76·7	76·3	80·3		78·5	78·7	80·4	78·3	81·4
February	.. ..		79·8	79·3	82·1	87·4		82·7	82·2	82·0	86·5	87·0
March	.. ..	93·	94·3	90·1	96·1	95·1		92·2	93·5	91·6	94·3	91·3
April	.. ..	98·	97·5	95·1	97·6	91·3		103·3	95·0	103·3	101·8	98·3
May	.. ..	101	104·0	107·9	102·5	97·2		99·5	93·0	101·8	105·3	99·0
June	.. ..	96·	94·8	99·4	98·8	94·5		99·4	96·5	93·6	96·7	97·9
July	.. ..	89	89·2	89·4	90·5	88·9	90·2	89·8	90·2	88·4	89·5	89·3
August	.. ..	88·	88·5	88·3	90·3	89·1	88·5		89·0	87·9	89·5	88·5
September	.. ..	89	88·8	91·0	89·5	90·3	88·5		89·4	89·7	91·2	89·5
October	.. ..	88	89·6	87·5	85·8	87·0	88·5	87·5	89·8	88·7	90·8	88·8
November	.. ..	84	89·7	86·1	83·0		85·5	81·4	83·3	83·8	85·2	85·1
December	.. ..	79	80·0	81·9	77·3		78·4	76·5	78·0	80·2	80·2	80·4
Bardwan.												
Annual Mean	.. ..	89·5	89·0	89·0	91·0		89·5	88·5	88·1	89·3	91·1	90·1
January	.. ..	79·7	79·7	78·3	77·3		78·2	80·2	79·8	81·4	79·2	83·5
February	.. ..	81·0	81·2	80·6	83·3		84·4	83·5	85·0	84·3	86·8	89·2
March	.. ..	93·3	91·1	90·3	95·9	94·7	93·0	..	93·3	92·7	94·5	91·0
April	.. ..	96·9	95·7	93·4	96·2	90·7	102·4	99·6	93·0	102·5	99·3	96·6
May	.. ..	97·9	99·6	102·3	97·8	95·3	98·8	96·2	91·5	98·4	102·7	96·1
June	.. ..	95·0	92·3	97·5	95·5	92·8	95·7	96·1	91·7	93·3	95·2	96·9
July	.. ..	89·6	88·8	89·3		88·9	90·0	90·2	90·9	88·9	90·4	89·6
August	.. ..	89·5	89·0	88·9		89·4	89·5	89·3	89·7	88·4	91·2	90·4
September	.. ..	90·5	89·5	90·8		89·9	89·4	89·3	90·2	90·5	93·0	92·0
October	.. ..	88·8	90·1	87·6		86·1	88·6	88·6	89·6	87·4	92·3	88·7
November	.. ..	84·8	86·1	86·1		83·6	85·4	82·6	83·7	82·9	87·0	85·7
December	.. ..	80·4	81·6	82·6		79·7	79·6	77·6	79·2	80·6	81·8	81·2
Midnapore.												
Annual Mean	.. ..	89·6	88·4	89·5	89·5	89·2	90·6	89·4	89·2	89·8	90·2	90·0
January	.. ..	80·0	80·0	78·8	77·5	81·3	78·8	80·5	80·5	82·5	78·3	81·8
February	.. ..	85·5	81·0	80·3	85·6	89·2	84·9	84·5	85·5	86·9	87·1	89·5
March	.. ..	94·5	95·0	91·1	97·8	96·2	94·5	92·7	96·1	93·7	95·1	92·8
April	.. ..	98·7	97·4	96·4	98·0	92·5	105·6	100·2	95·8	104·0	98·6	98·4
May	.. ..	99·5	99·7	105·5	99·6	96·4	102·3	96·4	93·6	99·9	102·4	99·0
June	.. ..	90·0	94·8	99·1	95·8	93·8	97·6	96·9	96·7	94·6	94·2	97·1
July	.. ..	88·9	81·1	89·2	90·4	89·5	89·8	90·8	90·8	89·0	90·2	88·5
August	.. ..	89·	88·7	88·9	91·5	89·8	90·2	89·8	89·5	88·9	90·6	89·3
September	.. ..	90·4	89·3	90·8	90·8	91·0	90·4	89·9	90·6	89·7	91·5	90·2
October	.. ..	88·1	89·2	86·1	86·1	87·2	88	89·3	89·5	87·1	90·1	87·7
November	.. ..	84·0	84·7	85·2	83·0	84·2	85	83·8	82·7	81·3	84·6	84·6
December	.. ..	79·7	80·2	83·1	78·0	79·9	79	77·4	79·4	79·4	79·6	81·1

Source : Meteorological Department, Government of India.

Mean Minimum Temperatures by station, by month.

(Average of daily minimum temperatures.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-3.		Degrees in Fahrenheit.										
Station and Month.		Average 1943-52.	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Sub-Himalayan West Bengal.												
Darjeeling.												
Annual Mean .. ..		48.1	43.2	50.0	48.6	48.6	48.7	48.1	48.2	48.2	48.6	48.8
January .. ..		36.2	37.2	..	..	36.7	34.8	37.5	30.1	35.6	35.0	36.6
February .. ..		37.5	36.0	..	33.1	31.2	38.0	37.3	36.9	36.3	38.4	39.9
March .. ..		43.1	42.5	..	44.4	42.2	43.8	42.6	44.2	42.7	44.2	41.7
April .. ..		48.8	..	..	48.8	46.1	50.7	49.7	47.6	49.7	47.8	50.1
May .. ..		53.3	53.7	54.5	52.0	53.2	53.5	53.5	53.5	53.0	53.0	52.6
June .. ..		56.9	..	..	55.2	56.8	57.5	57.1	57.5	56.9	57.0	57.2
July .. ..		57.9	..	..	58.0	58.6	58.7	57.4	57.7	57.5	57.1	58.4
August .. ..		57.9	..	57.6	57.7	58.3	57.7	57.7	58.0	57.2	58.8	57.7
September .. ..		56.4	..	55.6	56.9	56.4	57.3	56.2	56.6	56.2	56.1	56.4
October .. ..		51.1	50.0	50.3	50.5	50.5	49.5	49.5	53.2	51.6	52.7	52.7
November .. ..		43.4	43.9	43.7	42.9	43.7	43.1	42.7	42.1	43.8	43.7	44.3
December .. ..		37.7	38.8	38.5	35.6	39.1	39.8	36.3	34.4	37.5	39.3	38.1
Kalimpong.												
Annual Me .. ..		58.4	55.9	58.3	56.0	62.9	58.3	58.3	58.5	58.0	..	59.5
January .. ..		46.8	46.6	..	43.1	49.2	47.6	48.4	47.9	45.8	44.6	48.2
February .. ..		48.4	45.8	..	41.8	53.7	49.3	48.4	48.3	47.5	49.3	51.8
March .. ..		53.4	51.6	..	51.4	56.7	52.6	53.2	55.3	51.5	55.9	52.2
April .. ..		58.4	54.6	..	58.4	60.6	57.5	59.8	57.4	58.7	58.2	60.6
May .. ..		63.0	61.1	62.3	61.4	65.7	62.7	63.5	62.5	62.4	61.8	63.2
June .. ..		67.4	..	64.3	67.3	69.5	67.0	67.6	67.3	67.0	69.4	67.3
July .. ..		67.5	61.9	65.3	67.7	69.4	67.5	68.0	67.3	68.2	69.1	67.8
August .. ..		67.2	64.2	64.1	66.0	70.1	67.4	67.6	67.1	66.4	70.7	68.8
September .. ..		66.2	65.9	62.9	66.1	68.7	66.8	66.2	66.5	65.9	..	66.5
October .. ..		60.8	59.8	55.3	59.5	65.1	59.4	60.8	63.0	60.8	..	63.3
November .. ..		51.7	53.6	46.7	46.6	..	52.9	51.4	53.5	53.8	..	54.8
December .. ..		46.6	46.6	45.5	43.2	..	48.9	44.7	46.3	47.7	47.0	49.9
Jalpaiguri.												
Annual Mean .. ..		66.8	66.8	66.6	65.6	67.3	66.9	66.6	66.8	66.4	66.9	67.8
January .. ..		52.3	53.5	50.8	50.2	53.2	51.2	52.4	54.5	52.0	51.5	53.4
February .. ..		54.8	53.4	54.1	49.7	58.6	54.5	54.8	55.5	53.7	55.5	58.1
March .. ..		61.4	62.0	60.8	60.5	60.0	62.6	61.5	62.9	60.3	62.4	61.3
April .. ..		68.4	67.3	66.7	67.9	69.5	71.1	69.7	68.6	67.1	66.3	69.7
May .. ..		73.2	73.5	74.3	72.1	73.4	73.3	72.6	73.5	73.8	72.9	72.6
June .. ..		76.0	75.4	75.8	77.2	76.7	76.6	75.4	74.8	75.5	75.6	76.5
July .. ..		76.8	76.8	77.4	77.3	77.3	77.1	76.0	75.8	76.6	76.2	77.3
August .. ..		76.9	76.6	77.4	76.8	77.9	77.2	76.9	75.5	75.5	77.6	77.2
September .. ..		75.9	77.2	74.7	75.9	75.8	76.4	75.6	75.5	75.6	75.7	76.2
October .. ..		71.0	70.2	70.5	69.8	71.0	69.3	69.6	72.8	71.0	73.1	72.9
November .. ..		61.4	62.2	61.5	58.8	61.4	59.3	62.4	60.5	61.2	63.2	63.1
December .. ..		53.3	53.6	55.5	50.8	53.3	54.1	52.0	51.5	54.5	52.7	55.1
Malda.												
Annual Mean .. ..		68.4	68.7	67.9	67.6	68.9	68.9	69.0	67.9	67.7	68.4	68.7
January .. ..		52.1	56.1	61.2	59.4	51.8	52.9	52.8	53.7	50.0	49.7	52.4
February .. ..		54.8	53.0	55.2	51.2	58.6	54.2	55.8	55.8	53.8	53.1	56.8
March .. ..		63.3	64.7	62.3	63.5	62.2	65.0	63.0	63.9	62.3	63.0	63.0
April .. ..		71.0	69.4	69.6	70.7	70.3	73.3	73.2	70.0	70.1	70.9	72.0
May .. ..		75.9	76.7	78.1	74.6	75.6	75.5	76.4	73.8	76.6	76.5	75.4
June .. ..		78.4	77.9	78.4	78.2	78.4	79.1	78.1	78.5	78.0	78.3	78.7
July .. ..		78.9	78.6	79.2	78.8	78.8	79.3	78.9	79.0	79.2	79.0	78.4
August .. ..		79.1	78.7	78.5	79.0	79.7	79.4	79.3	78.8	78.2	79.5	79.8
September .. ..		78.7	79.0	77.8	78.9	78.4	78.5	79.0	79.0	78.7	78.5	78.7
October .. ..		73.4	73.5	72.2	72.3	73.3	72.2	72.4	74.8	73.5	75.8	74.2
November .. ..		61.8	60.8	59.4	61.1	64.3	61.6	65.5	59.2	59.2	63.4	63.0
December .. ..		53.3	56.1	53.3	52.4	55.1	55.4	54.0	48.3	52.4	58.5	52.5

TABLE 2-3—*contd.*

Degrees in Fahrenheit.

Station and Month.		Average 1943-52	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
<b>Sub-Himalayan West Bengal—<i>contd.</i></b>												
<i>Cooch Behar.</i>												
Annual Mean .. ..	..	..	..	..	..	..	..	..	..	66.9	67.9	70.3
January .. ..	..	..	..	..	..	..	..	..	..	51.6	50.8	..
February .. ..	..	..	..	..	..	..	..	..	..	54.0	55.0	61.1
March .. ..	..	..	..	..	..	..	..	..	..	61.0	63.1	64.8
April .. ..	..	..	..	..	..	..	..	..	..	67.5	66.1	69.9
May .. ..	..	..	..	..	..	..	..	..	..	72.7	72.7	72.0
June .. ..	..	..	..	..	..	..	..	..	..	76.3	76.5	77.2
July .. ..	..	..	..	..	..	..	..	..	..	78.4	77.7	77.9
August .. ..	..	..	..	..	..	..	..	..	..	77.1	..	80.5
September .. ..	..	..	..	..	..	..	..	..	..	76.9	76.7	76.8
October .. ..	..	..	..	..	..	..	..	..	..	71.9	72.6	72.3
November .. ..	..	..	..	..	..	..	..	..	..	61.1	..	65.2
December .. ..	..	..	..	..	..	..	..	..	..	51.1	..	55.8
<b>Gangetic West Bengal.</b>												
<i>Alipore (Calcutta).</i>												
Annual Mean .. ..	..	71.7	71.5	71.5	70.9	71.8	72.2	72.3	71.1	71.5	72.3	71.9
January .. ..	..	57.0	59.7	57.8	51.1	51.5	57.2	58.6	57.7	57.3	55.3	57.6
February .. ..	..	61.4	58.0	61.7	58.9	63.8	60.8	63.0	60.6	61.5	61.7	61.1
March .. ..	..	70.1	69.8	69.0	71.3	70.5	71.5	69.2	71.6	69.3	69.7	69.0
April .. ..	..	76.1	71.8	74.1	74.8	73.9	79.1	77.5	75.8	76.9	77.1	76.6
May .. ..	..	79.3	80.0	81.3	78.3	78.4	80.4	79.0	77.5	78.8	80.3	79.1
June .. ..	..	80.3	79.5	80.7	80.7	80.3	80.7	80.8	79.1	80.1	80.1	80.3
July .. ..	..	79.4	78.7	79.3	80.1	79.3	79.7	79.7	79.5	79.4	79.5	79.2
August .. ..	..	79.5	79.0	78.9	80.0	79.4	79.5	79.2	79.5	79.1	80.3	79.7
September .. ..	..	79.2	79.4	79.4	79.3	78.5	79.6	79.1	79.0	78.8	79.3	79.2
October .. ..	..	75.4	76.0	74.5	74.3	74.8	75.0	74.7	76.5	74.7	78.1	75.4
November .. ..	..	65.2	61.0	62.8	64.1	68.2	64.6	69.1	62.2	63.9	66.9	66.1
December .. ..	..	57.6	58.0	58.2	55.2	59.0	58.6	57.3	53.9	57.5	59.6	56.4
<i>Sagar Islands.</i>												
Annual Mean .. ..	..	74.4	74.2	74.0	73.1	74.9	76.0	74.5	78.8	73.8	71.9	74.4
January .. ..	..	60.9	62.6	61.4	57.5	58.7	..	63.3	61.8	61.6	58.1	62.8
February .. ..	..	65.8	62.8	64.9	63.8	67.1	66.0	68.1	61.5	66.5	66.1	68.3
March .. ..	..	74.2	75.3	73.0	74.9	74.7	75.2	73.1	75.8	73.0	73.8	73.2
April .. ..	..	78.5	78.1	77.4	77.4	75.2	81.7	78.9	77.7	79.5	80.2	79.0
May .. ..	..	80.8	81.6	82.3	79.1	79.8	82.3	80.1	79.5	80.3	82.2	81.1
June .. ..	..	81.7	81.7	82.1	80.8	81.3	81.3	82.1	82.3	81.6	81.9	81.5
July .. ..	..	80.1	79.6	79.3	80.3	80.0	80.3	80.7	80.3	79.6	80.1	80.4
August .. ..	..	80.0	79.8	79.3	80.8	79.0	80.0	79.3	80.3	79.1	81.3	80.4
September .. ..	..	80.2	80.4	80.3	80.1	79.7	80.9	79.0	80.1	80.0	81.0	80.2
October .. ..	..	77.1	77.9	76.3	75.8	75.9	76.3	77.0	78.1	76.2	79.8	77.0
November .. ..	..	68.8	67.7	68.0	67.9	72.0	68.7	71.0	66.0	67.2	70.2	68.8
December .. ..	..	61.4	62.6	63.0	59.2	..	62.9	60.8	59.3	60.7	63.2	60.5
<i>Krishnagar.</i>												
Annual Mean .. ..	..	68.7	69.2	68.6	67.9	68.5	69.3	69.7	68.1	68.1	68.7	68.7
January .. ..	..	52.3	56.1	53.6	49.7	50.0	53.2	51.7	52.5	50.9	50.1	52.4
February .. ..	..	56.1	53.9	58.2	52.8	58.8	55.3	58.1	55.5	55.3	51.1	58.6
March .. ..	..	65.4	66.4	63.7	66.4	64.1	66.9	65.5	66.0	65.1	65.0	64.5
April .. ..	..	72.9	72.3	71.2	72.1	71.1	76.4	73.9	72.3	73.3	73.1	73.2
May .. ..	..	77.0	78.0	79.1	76.2	..	76.2	76.7	75.0	77.8	77.6	75.9
June .. ..	..	78.4	77.9	78.6	78.5	79.1	78.9	78.9	78.1	77.9	78.4	77.9
July .. ..	..	78.2	77.9	77.9	78.4	78.3	78.6	78.7	78.6	77.9	77.8	78.1
August .. ..	..	78.2	78.0	78.0	78.5	78.7	78.1	78.3	78.6	77.4	78.4	78.3
September .. ..	..	78.0	78.3	78.2	78.6	77.5	78.1	77.9	78.2	77.5	77.6	77.6
October .. ..	..	73.6	74.5	72.1	72.6	73.9	72.9	73.2	74.5	73.1	75.8	73.4
November .. ..	..	62.1	61.4	58.7	60.6	65.0	61.7	67.1	58.8	61.3	62.9	62.2
December .. ..	..	53.3	55.6	53.8	50.7	55.6	55.1	53.9	49.2	53.4	51.0	51.8

TABLE 2-3—concl'd.

Degrees in Fahrenheit.

Station and Month.	Average 1943-52	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
<b>Gangotri West Bengal—concl'd.</b>											
<i>Berhampore.</i>											
Annual Mean .. ..	69.4	69.8	69.0	68.5	69.6	69.8	70.2	68.6	69.3	69.6	70.1
January .. ..	54.1	57.8	54.5	51.0	52.1	54.8	55.3	55.1	53.4	52.3	54.2
February .. ..	56.4	54.5	57.7	52.5	50.2	56.2	58.2	56.3	56.0	54.5	58.0
March .. ..	64.8	65.5	63.6	64.5	62.7	66.0	65.0	65.7	65.1	65.8	64.4
April .. ..	72.6	71.3	70.3	72.3	70.4	75.4	74.6	72.0	72.5	73.5	73.2
May .. ..	77.1	77.5	79.0	76.1	76.1	76.5	76.6	75.3	77.5	77.8	77.2
June .. ..	79.1	78.2	78.8	78.9	79.1	79.6	79.4	78.7	79.0	79.4	79.4
July .. ..	78.8	78.3	78.3	78.7	78.9	79.2	79.1	79.2	79.3	78.4	78.9
August .. ..	79.3	78.8	78.8	79.5	79.5	78.7	78.8	78.6	78.5	79.8	82.0
September .. ..	78.6	78.5	78.6	79.0	78.8	78.2	78.8	78.0	79.1	78.3	78.9
October .. ..	74.1	75.0	72.7	73.1	73.9	73.2	73.8	74.5	74.1	75.7	74.9
November .. ..	63.4	63.0	60.4	62.8	66.6	63.1	67.5	59.7	61.9	61.2	64.9
December .. ..	55.4	58.8	54.7	53.4	57.5	57.0	55.7	50.6	55.1	56.0	54.7
<i>Asansol.</i>											
Annual Mean .. ..	69.5	69.4	69.1	68.4	71.0	70.0	70.0	68.6	68.6	70.0	70.0
January .. ..	51.1	57.5	54.2	51.6	52.5	..	56.3	54.4	53.1	52.2	55.3
February .. ..	58.2	55.3	59.4	54.2	60.3	..	59.1	57.7	57.2	59.1	61.8
March .. ..	66.7	67.8	65.7	67.2	65.7	..	65.8	67.2	66.1	68.4	66.3
April .. ..	73.1	72.5	71.2	72.9	70.7	..	75.5	73.1	74.5	75.0	75.3
May .. ..	78.3	80.3	81.1	77.4	77.4	..	77.6	75.2	78.0	79.1	78.4
June .. ..	79.4	78.6	80.5	80.1	78.6	..	80.4	79.3	78.5	79.1	79.9
July .. ..	78.1	77.9	77.9	78.4	77.8	77.8	78.6	78.2	78.0	78.0	78.5
August .. ..	77.9	76.9	77.7	78.5	78.0	77.9	77.8	78.0	77.5	78.9	78.1
September .. ..	77.4	77.5	77.4	77.8	76.9	77.2	77.7	77.8	76.8	77.4	77.7
October .. ..	72.1	73.2	70.5	71.3	71.7	70.9	71.5	73.4	71.2	74.7	72.3
November .. ..	60.7	60.2	58.8	59.8	..	60.5	66.1	57.5	59.1	62.6	61.6
December .. ..	53.8	55.5	55.0	51.2	..	55.4	58.4	51.1	53.5	55.1	54.3
<i>Burdwan.</i>											
Annual Mean .. ..	70.5	70.5	70.3	68.2	73.3	71.0	71.1	69.8	69.7	70.2	70.5
January .. ..	55.5	58.5	56.1	53.1	..	56.0	57.4	55.4	54.4	53.7	54.8
February .. ..	58.9	56.9	60.4	56.6	..	58.9	61.0	58.2	58.6	57.3	62.1
March .. ..	67.9	68.0	66.4	68.5	67.7	69.7	67.1	68.9	67.0	68.6	66.2
April .. ..	74.7	72.0	72.2	73.8	72.1	77.8	76.2	73.8	75.1	74.9	77.7
May .. ..	78.1	78.9	80.3	77.5	77.7	78.5	77.7	76.2	78.0	78.4	77.4
June .. ..	78.9	78.0	80.0	79.6	79.4	80.2	79.4	79.5	75.3	78.8	78.5
July .. ..	78.7	78.3	78.8	..	78.8	78.8	79.1	79.1	78.7	78.2	78.9
August .. ..	79.0	78.4	78.8	..	79.5	78.9	78.8	79.4	78.4	79.1	79.3
September .. ..	78.6	78.9	78.9	..	78.7	79.1	79.0	79.0	78.5	76.3	78.8
October .. ..	74.6	75.5	73.6	..	74.2	73.8	73.9	76.2	73.8	76.3	74.2
November .. ..	63.8	62.8	61.6	..	66.8	63.8	67.9	60.1	62.9	65.1	64.1
December .. ..	56.1	58.0	57.0	..	57.8	57.3	55.7	52.4	55.8	56.5	54.3
<i>Midnapore.</i>											
Annual Mean .. ..	70.1	70.3	69.8	69.8	70.5	71.2	71.2	69.1	69.2	69.9	70.3
January .. ..	55.5	59.4	56.4	53.3	53.2	56.5	58.4	56.6	54.0	52.5	54.8
February .. ..	60.0	57.6	61.5	58.4	62.0	61.0	61.6	58.9	59.0	58.0	61.7
March .. ..	68.5	68.1	68.0	69.6	69.3	70.1	67.5	70.4	67.0	67.7	67.5
April .. ..	74.8	73.7	73.5	74.8	73.1	78.4	75.8	74.0	74.4	74.6	76.0
May .. ..	78.4	79.3	81.1	77.0	77.5	80.3	78.1	76.2	76.7	77.7	79.4
June .. ..	79.6	79.0	82.1	80.1	79.1	80.1	80.5	78.7	78.3	78.6	79.0
July .. ..	78.2	77.5	..	79.3	78.0	78.6	79.1	77.3	77.8	77.5	78.3
August .. ..	78.3	78.5	77.2	79.2	78.8	78.6	78.3	77.0	77.8	78.6	78.9
September .. ..	77.9	78.0	78.2	78.9	77.4	78.7	78.2	76.8	77.1	77.6	77.9
October .. ..	73.4	74.6	72.6	72.5	73.5	72.7	73.4	73.6	72.8	75.7	72.7
November .. ..	62.4	61.4	60.3	61.8	60.1	62.0	67.7	57.6	61.5	63.4	62.5
December .. ..	55.5	56.9	57.2	52.7	57.9	57.6	55.4	52.0	54.8	56.3	53.9

Source : Meteorological Department, Government of India.

## Highest Temperature on record, by station, by month.

(Maximum Temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-4.

Degrees in Fahrenheit.

Station and month.	Highest 1913-52	1913	1944	1945	1946	1947	1948	1949	1950	1951	1952
<b>Sub-Himalayan, West Bengal.</b>											
<i>Darjeeling.</i>											
Annual Highest Temperature	77	72	77	72	77	74	73	72	72	75	74
January .. .. .	66	59	..	..	59	62	63	56	56	54	60
February .. .. .	62	61	..	52	62	61	57	60	56	59	60
March .. .. .	68	64	..	66	65	62	65	68	62	64	63
April .. .. .	71	..	..	69	68	69	67	65	70	68	71
May .. .. .	74	70	69	69	69	74	70	70	70	69	69
June .. .. .	73	..	..	..	73	71	70	71	70	72	71
July .. .. .	74	..	..	72	72	71	71	70	71	73	74
August .. .. .	77	..	77	70	73	73	72	72	71	74	71
September .. .. .	77	..	70	70	77	73	73	71	72	75	70
October .. .. .	74	68	71	69	70	69	68	70	69	71	70
November .. .. .	72	72	58	68	66	70	62	66	66	61	67
December .. .. .	68	61	57	65	62	68	62	59	57	66	58
<i>Kalimpong.</i>											
Annual Highest Temperature	86	86	85	82	83	82	83	82	82	83	84
January .. .. .	69	65	..	67	67	66	65	69	65	65	66
February .. .. .	75	71	..	66	75	70	69	70	66	68	71
March .. .. .	79	74	..	78	79	73	76	76	71	76	73
April .. .. .	84	77	..	82	77	77	74	74	77	78	84
May .. .. .	83	82	80	78	78	82	83	79	81	82	78
June .. .. .	83	..	79	81	81	82	79	79	80	83	81
July .. .. .	84	83	81	80	81	83	80	80	80	82	81
August .. .. .	85	79	85	78	82	82	79	82	80	81	80
September .. .. .	83	79	78	79	83	82	80	81	82	83	78
October .. .. .	83	77	83	76	82	78	80	78	80	78	77
November .. .. .	86	86	70	72	77	75	79	74	74	70	77
December .. .. .	70	69	69	69	67	68	65	64	64	70	66
<i>Jalpaiguri.</i>											
Annual Highest Temperature	98	95	96	97	95	96	94	95	94	98	98
January .. .. .	81	79	80	79	81	80	79	81	78	79	81
February .. .. .	87	86	83	83	86	85	85	87	83	84	85
March .. .. .	97	92	90	97	93	92	92	93	87	91	89
April .. .. .	98	91	95	97	90	96	92	90	94	98	98
May .. .. .	96	92	92	91	92	96	94	93	93	93	92
June .. .. .	95	91	92	95	93	93	91	91	..	93	95
July .. .. .	95	95	95	94	94	91	91	93	92	95	94
August .. .. .	96	91	96	92	95	94	92	93	..	81	93
September .. .. .	95	94	92	93	95	95	93	95	..	95	..
October .. .. .	95	90	95	91	92	91	92	92	..	92	92
November .. .. .	92	89	87	88	87	89	85	89	..	85	92
December .. .. .	86	84	82	84	83	82	81	78	81	86	80
<i>Malda.</i>											
Annual Highest Temperature	111	104	109	104	103	106	109	102	103	111	105
January .. .. .	83	82	80	81	..	79	81	80	80	81	83
February .. .. .	93	86	85	86	90	89	88	91	87	92	93
March .. .. .	102	100	95	101	100	96	95	102	93	99	100
April .. .. .	107	104	100	104	95	106	106	94	107	105	105
May .. .. .	111	104	109	99	103	102	101	95	108	111	99
June .. .. .	109	94	107	99	98	103	109	99	102	102	105
July .. .. .	97	94	94	93	92	94	91	93	91	97	95
August .. .. .	97	92	96	94	91	97	91	92	91	94	92
September .. .. .	96	93	95	95	94	93	92	95	94	96	92
October .. .. .	93	92	92	91	92	92	90	93	92	93	92
November .. .. .	90	88	90	85	86	87	87	86	90	87	89
December .. .. .	85	82	84	..	82	81	79	81	82	85	79

TABLE 2-4—contd.

Degrees in Fahrenheit.

Station and month.	Highest 1943-52	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
<b>Sub-Himalayan West Bengal—concd.</b>											
<i>Cooch Behar.</i>											
Annual Highest Temperature	..	..	..	..	..	..	..	..	98	97	97
January .. ..	..	..	..	..	..	..	..	..	70	80	..
February .. ..	..	..	..	..	..	..	..	..	88	85	..
March .. ..	..	..	..	..	..	..	..	..	89	92	..
April .. ..	..	..	..	..	..	..	..	..	98	97	97
May .. ..	..	..	..	..	..	..	..	..	95	95	92
June .. ..	..	..	..	..	..	..	..	..	93	95	96
July .. ..	..	..	..	..	..	..	..	..	96	96	94
August .. ..	..	..	..	..	..	..	..	..	91	..	94
September .. ..	..	..	..	..	..	..	..	..	95	96	93
October .. ..	..	..	..	..	..	..	..	..	93	94	97
November .. ..	..	..	..	..	..	..	..	..	91	..	88
December .. ..	..	..	..	..	..	..	..	..	81	..	81
<b>Gangetic-West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Annual Highest Temperature	109	101	109	104	102	108	100	102	105	107	105
January .. ..	89	88	80	86	87	83	87	85	86	85	86
February .. ..	98	88	90	92	93	90	94	96	93	93	98
March .. ..	102	101	97	100	102	100	100	99	99	101	97
April .. ..	108	101	101	101	96	108	99	96	105	105	105
May .. ..	107	100	105	100	101	103	98	102	100	107	99
June .. ..	109	97	109	104	98	99	100	102	102	101	103
July .. ..	97	95	95	94	93	95	95	91	93	97	95
August .. ..	97	93	97	96	..	95	92	94	13	95	93
September .. ..	96	95	95	94	95	96	94	95	94	95	94
October .. ..	96	95	94	94	93	95	94	94	94	96	91
November .. ..	99	92	92	89	88	92	91	90	91	89	93
December .. ..	87	85	86	81	86	86	84	87	87	85	84
<b>Sagar Islands.</b>											
Annual Highest Temperature	100	95	96	100	96	95	94	96	100	97	93
January .. ..	85	82	81	81	85	80	79	81	83	79	83
February .. ..	93	84	87	87	86	87	88	86	87	90	93
March .. ..	97	92	92	95	96	92	94	96	91	97	90
April .. ..	100	89	90	90	90	95	89	88	100	92	96
May .. ..	95	95	91	92	93	92	91	91	91	91	91
June .. ..	100	91	96	100	91	94	93	93	91	97	93
July .. ..	93	91	91	89	90	89	91	90	89	93	92
August .. ..	93	89	93	90	89	90	87	88	88	91	89
September .. ..	91	90	90	91	91	89	88	90	91	91	91
October .. ..	91	89	90	89	90	89	90	90	89	91	91
November .. ..	91	88	91	86	86	88	87	85	86	86	86
December .. ..	84	81	84	81	83	83	80	83	82	83	83
<b>Krishnagar</b>											
Annual Highest Temperature	112	106	110	106	103	108	106	101	111	112	108
January .. ..	89	89	84	85	88	81	87	87	87	85	86
February .. ..	98	89	92	91	91	92	94	95	93	94	98
March .. ..	103	103	98	103	103	102	100	99	100	101	101
April .. ..	111	106	102	106	97	108	106	101	111	108	108
May .. ..	112	104	110	106	..	106	100	100	107	112	100
June .. ..	107	97	107	101	101	99	102	101	105	103	102
July .. ..	99	95	95	95	98	94	96	99	94	95	97
August .. ..	97	94	95	96	97	95	93	95	93	95	94
September .. ..	97	95	96	96	97	96	94	95	97	97	97
October .. ..	98	95	93	93	94	94	94	96	95	98	97
November .. ..	97	92	93	88	91	93	91	91	92	91	97
December .. ..	89	84	87	86	87	86	83	87	88	89	88

TABLE 2-4—*contd.*

Degrees in Fahrenheit.

Station and month.	Highest 1943-52	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
<b>Gangotri West Bengal.—<i>contd.</i></b>											
<i>Berhampur.</i>											
Annual Highest Temperature	111	105	109	106	102	108	109	103	109	111	106
January .. ..	86	85	82	84	86	82	84	83	..	85	86
February .. ..	95	86	90	89	93	93	93	95	92	94	95
March .. ..	104	101	96	104	102	102	99	101	100	101	100
April .. ..	109	105	101	106	98	108	109	102	109	108	106
May .. ..	111	104	109	104	102	105	101	100	109	111	101
June .. ..	107	97	107	104	101	104	104	103	107	102	105
July .. ..	97	95	97	95	94	95	97	95	98	96	97
August .. ..	98	93	96	98	95	97	94	..	92	98	94
September .. ..	102	96	97	96	97	102	94	98	95	99	97
October .. ..	100	91	93	96	91	95	95	96	95	100	97
November .. ..	95	88	92	89	89	91	89	89	93	93	95
December .. ..	90	83	87	85	85	85	81	87	88	90	84
<i>Asansol.</i>											
Annual Highest Temperature	117	116	117	115	109	..	112	107	111	115	114
January .. ..	88	86	85	84	88	..	85	82	85	86	85
February .. ..	97	87	83	90	92	..	92	94	91	96	97
March .. ..	106	103	95	106	103	..	101	104	100	101	102
April .. ..	111	107	105	108	100	..	111	102	111	109	108
May .. ..	117	116	117	110	106	..	112	102	111	115	110
June .. ..	115	101	110	115	109	..	112	107	110	105	114
July .. ..	98	97	96	95	93	96	94	95	92	96	98
August .. ..	98	95	96	96	91	98	92	93	92	95	92
September .. ..	96	96	96	94	96	95	91	94	94	96	95
October .. ..	96	94	92	92	93	92	92	93	91	96	93
November .. ..	92	91	91	87	..	91	88	87	92	89	91
December .. ..	88	83	85	83	..	85	81	87	88	86	83
<i>Burdwan.</i>											
Annual Highest Temperature	111	111	108	108	103	107	108	102	109	111	106
January .. ..	98	90	86	84	..	82	86	83	86	98	87
February .. ..	98	87	90	91	..	93	93	91	94	95	98
March .. ..	104	103	95	104	102	102	..	100	99	100	99
April .. ..	109	106	102	105	97	107	105	100	109	106	106
May .. ..	111	111	108	108	103	107	105	100	107	111	101
June .. ..	108	96	108	106	99	105	108	102	106	102	106
July .. ..	100	94	91	..	93	91	91	96	91	96	100
August .. ..	96	93	95	..	95	95	92	93	93	96	92
September .. ..	98	93	95	..	96	93	93	91	95	98	96
October .. ..	98	95	92	..	92	9	92	93	91	98	94
November .. ..	92	89	92	..	87	90	89	90	90	90	91
December .. ..	89	86	86	..	86	85	83	87	89	89	83
<i>Midnapore.</i>											
Annual Highest Temperature	116	116	113	111	105	113	110	106	111	114	109
January .. ..	91	87	87	85	91	84	87	85	88	86	86
February .. ..	97	88	89	94	93	91	93	96	97	96	97
March .. ..	105	105	97	105	105	104	101	104	101	103	102
April .. ..	113	107	106	106	99	112	108	103	111	107	108
May .. ..	116	116	113	111	103	109	110	103	107	114	109
June .. ..	113	104	110	110	101	113	104	106	109	102	109
July .. ..	98	95	95	94	93	95	95	98	95	95	95
August .. ..	97	92	94	97	94	97	93	92	93	94	93
September .. ..	96	93	94	95	96	93	94	95	94	95	94
October .. ..	96	92	92	93	93	93	93	93	95	96	93
November .. ..	91	89	91	87	91	91	90	89	89	89	89
December .. ..	89	83	86	84	87	86	84	89	88	86	84

Source: Meteorological Department, Government of India.



Lowest Temperature on record, by station, by month.

(Minimum temperature recorded in the month.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-5.

Degrees in Fahrenheit.

Station and month.	Lowest 1943-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Sub-Himalayan West Bengal.</b>											
<i>Darjeeling.</i>											
Annual Lowest Temperature	26	29	30	30	32	30	31	26	27	32	31
January .. .. .	30	32	..	..	32	30	31	31	32	32	32
February .. .. .	26	29	..	30	37	35	31	26	27	34	31
March .. .. .	33	33	..	35	35	37	33	38	34	33	35
April .. .. .	39	..	..	41	39	42	43	44	40	40	41
May .. .. .	46	49	52	48	47	49	50	49	48	46	47
June .. .. .	50	..	..	..	55	52	50	51	51	55	52
July .. .. .	47	..	..	56	57	57	53	56	55	47	55
August .. .. .	47	..	53	55	47	56	56	57	54	56	52
September .. .. .	51	..	52	51	51	55	51	54	53	52	52
October .. .. .	42	46	45	44	41	42	42	47	47	47	49
November .. .. .	34	39	38	39	39	39	31	39	40	37	37
December .. .. .	31	36	36	31	31	32	31	32	35	34	34
<i>Kalimpong.</i>											
Annual Lowest Temperature	33	40	39	33	45	43	42	40	40	39	41
January .. .. .	33	41	..	33	45	43	45	44	45	39	41
February .. .. .	39	40	..	39	49	48	42	40	40	43	41
March .. .. .	41	41	..	42	49	48	41	50	41	47	47
April .. .. .	47	47	..	53	54	50	53	53	50	49	51
May .. .. .	51	56	59	51	60	58	59	55	55	58	58
June .. .. .	59	..	60	62	64	61	65	65	59	67	62
July .. .. .	63	63	61	61	66	66	67	66	65	..	66
August .. .. .	60	62	60	61	66	66	66	66	61	66	67
September .. .. .	59	63	59	64	64	65	64	65	62	..	62
October .. .. .	48	51	48	53	54	50	50	55	55	..	60
November .. .. .	39	47	39	41	..	50	43	51	50	..	51
December .. .. .	41	44	42	41	..	43	42	43	45	45	44
<i>Jalpaiguri.</i>											
Annual Lowest Temperature	42	44	48	42	48	46	45	47	42	48	48
January .. .. .	42	46	48	42	48	48	48	51	47	48	50
February .. .. .	42	44	49	45	52	50	45	47	42	49	53
March .. .. .	47	51	55	47	52	55	50	58	54	56	55
April .. .. .	57	62	57	58	62	63	61	62	61	57	62
May .. .. .	65	68	72	67	66	68	69	69	68	66	65
June .. .. .	67	73	72	73	73	71	72	72	..	72	67
July .. .. .	72	74	75	74	75	74	74	72	71	73	73
August .. .. .	72	71	75	74	75	75	74	73	72	73	75
September .. .. .	70	72	70	73	71	74	73	73	73	72	..
October .. .. .	60	61	61	63	62	60	63	68	66	69	68
November .. .. .	55	59	56	55	55	57	55	55	56	55	57
December .. .. .	45	50	52	45	48	46	48	47	51	50	48
<i>Malda.</i>											
Annual Lowest Temperature	41	45	44	41	46	46	45	42	41	43	44
January .. .. .	41	48	41	41	46	46	46	48	42	43	45
February .. .. .	41	45	47	46	50	49	45	48	41	45	51
March .. .. .	47	54	54	47	53	57	53	55	53	54	56
April .. .. .	60	61	61	65	65	64	66	61	60	63	66
May .. .. .	65	66	73	65	66	68	70	68	70	69	67
June .. .. .	70	73	72	73	71	73	73	74	74	74	70
July .. .. .	72	74	75	75	75	76	74	76	77	74	72
August .. .. .	73	76	73	75	77	73	73	75	75	77	77
September .. .. .	72	75	72	75	73	74	74	75	74	74	74
October .. .. .	62	67	65	65	68	64	62	66	68	72	70
November .. .. .	48	54	52	56	56	57	59	48	50	55	51
December .. .. .	42	50	46	43	50	50	49	42	45	47	44

TABLE 2-5—*contd.*

Degrees in Fahrenheit.

Station and month.	1903-52.	1933.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Sub-Himalayan, West Bengal.</b>											
<i>—contd.</i>											
<i>Cooch Behar.</i>											
Annual Lowest Temperature	..	..	..	..	..	..	..	..	3	47	46
January .. ..	..	..	..	..	..	..	..	..	17	17	..
February .. ..	..	..	..	..	..	..	..	..	43	19	..
March .. ..	..	..	..	..	..	..	..	..	51	58	..
April .. ..	..	..	..	..	..	..	..	..	60	59	62
May .. ..	..	..	..	..	..	..	..	..	67	67	63
June .. ..	..	..	..	..	..	..	..	..	69	72	70
July .. ..	..	..	..	..	..	..	..	..	71	73	73
August .. ..	..	..	..	..	..	..	..	..	71	..	71
September .. ..	..	..	..	..	..	..	..	..	69	72	72
October .. ..	..	..	..	..	..	..	..	..	66	67	65
November .. ..	..	..	..	..	..	..	..	..	55	..	55
December .. ..	..	..	..	..	..	..	..	..	50	..	46
<b>Gangetic West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Annual Lowest Temperature	15	19	50	17	17	50	53	9	75	19	51
January .. ..	17	52	50	17	17	50	51	51	17	19	51
February .. ..	5	9	51	9	55	52	53	51	5	53	54
March .. ..	57	60	63	51	62	63	57	60	61	62	61
April .. ..	66	67	66	68	68	71	71	68	67	68	68
May .. ..	69	63	72	72	69	73	71	69	72	70	69
June .. ..	73	71	75	75	71	75	75	71	75	76	73
July .. ..	75	76	76	75	75	78	71	76	77	76	75
August .. ..	75	76	75	76	..	75	75	75	76	76	78
September .. ..	71	77	75	76	75	76	75	71	75	75	75
October .. ..	66	68	67	70	69	66	66	69	69	71	67
November .. ..	51	59	55	57	59	59	63	56	51	59	55
December .. ..	47	55	51	17	51	51	53	9	50	51	54
<i>Sagar Islands.</i>											
Annual Lowest Temperature	15	55	55	50	50	56	52	53	5	53	56
January .. ..	50	55	55	50	50	..	50	56	52	53	56
February .. ..	45	55	58	54	60	56	57	53	15	57	62
March .. ..	61	67	66	65	61	65	61	65	67	66	61
April .. ..	65	69	67	67	67	71	65	67	70	75	69
May .. ..	68	71	71	69	68	73	70	71	73	73	70
June .. ..	72	73	76	73	72	75	70	76	73	76	73
July .. ..	71	77	75	77	71	77	76	71	77	71	77
August .. ..	73	76	75	76	75	76	73	76	71	75	77
September .. ..	72	77	77	77	76	77	77	76	72	71	75
October .. ..	69	72	71	70	71	69	70	71	70	75	71
November .. ..	59	63	61	62	66	62	65	59	59	61	60
December .. ..	51	59	55	51	..	57	52	53	55	58	57
<i>Krishnagar</i>											
Annual Lowest Temperature	30	11	16	12	13	11	19	13	10	15	15
January .. ..	42	19	46	43	13	11	50	43	42	45	45
February .. ..	40	44	50	45	49	16	19	16	10	46	51
March .. ..	49	58	56	49	53	58	54	52	59	51	56
April .. ..	61	64	63	65	61	68	67	66	62	64	67
May .. ..	67	70	70	68	..	71	73	67	70	69	70
June .. ..	70	73	72	71	71	73	73	73	72	75	70
July .. ..	72	74	76	75	75	76	76	72	75	74	72
August .. ..	70	74	74	76	77	75	75	70	74	75	77
September .. ..	73	75	75	76	73	74	73	73	73	75	75
October .. ..	62	67	64	67	68	63	66	67	68	72	62
November .. ..	50	55	51	55	57	53	60	50	51	55	51
December .. ..	42	50	46	42	49	48	49	15	15	48	48

TABLE 2.5---concl.

Degrees in Fahrenheit.

Station and month.	Lowest 1913-52.	1913.	1944.	1915.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
<b>Gangetic, West Bengal. ---concl.</b>											
<i>Berhampore.</i>											
Annual Lowest Temperature	41	17	48	43	17	47	48	47	41	47	47
January .. ..	43	50	49	43	47	47	50	50	46	47	47
February .. ..	41	47	48	47	51	50	48	48	41	49	53
March .. ..	50	55	57	50	52	58	55	56	59	54	56
April .. ..	62	65	62	65	64	66	67	66	64	64	66
May .. ..	67	71	74	67	69	70	69	67	69	72	69
June .. ..	70	74	70	74	75	73	72	72	75	74	72
July .. ..	73	75	74	75	75	73	76	76	77	75	76
August .. ..	75	77	75	77	76	70	76	..	76	70	77
September .. ..	73	73	74	75	76	74	76	74	75	75	75
October .. ..	65	70	65	69	70	65	66	68	68	72	66
November .. ..	51	57	53	57	59	57	61	51	52	57	52
December .. ..	45	52	49	45	52	50	51	47	48	50	51
<i>Asansol.</i>											
Annual Lowest Temperature	41	47	48	45	44	48	48	46	41	47	49
January .. ..	41	50	49	46	41	..	53	48	46	47	40
February .. ..	41	17	51	19	53	..	48	48	41	53	57
March .. ..	55	59	60	55	57	..	57	57	59	61	59
April .. ..	61	68	61	66	64	..	70	66	61	68	67
May .. ..	67	71	72	72	71	..	70	67	70	71	70
June .. ..	70	71	70	73	76	..	75	72	74	74	74
July .. ..	67	74	75	75	75	67	76	76	74	74	74
August .. ..	73	73	75	76	76	74	73	76	75	76	74
September .. ..	68	74	75	75	68	73	74	75	72	74	74
October .. ..	61	65	62	66	64	61	63	65	66	70	62
November .. ..	50	55	52	53	..	55	57	52	50	55	50
December .. ..	45	51	48	45	..	48	49	46	47	50	51
<i>Burdwan.</i>											
Annual Lowest Temperature	44	49	50	47	52	48	51	48	44	48	50
January .. ..	47	52	50	47	..	48	53	51	48	48	50
February .. ..	44	49	53	49	..	51	51	50	44	52	57
March .. ..	56	59	60	56	57	62	58	57	61	61	60
April .. ..	64	66	65	67	64	71	70	67	64	69	65
May .. ..	67	71	72	71	73	73	70	67	71	71	68
June .. ..	70	73	74	76	75	75	73	75	74	70	71
July .. ..	74	74	75	..	75	77	76	75	76	75	74
August .. ..	74	74	76	..	78	74	75	77	76	76	76
September .. ..	73	70	75	..	73	75	77	75	74	74	74
October .. ..	66	68	66	..	68	66	66	68	68	72	68
November .. ..	52	57	55	..	59	58	61	53	54	58	52
December .. ..	48	54	50	..	52	50	52	48	48	51	51
<i>Midnapore.</i>											
Annual Lowest Temperature	42	50	50	45	45	49	50	47	42	47	48
January .. ..	45	51	50	48	45	49	53	50	45	47	48
February .. ..	42	50	54	49	53	52	50	49	42	52	55
March .. ..	58	61	63	58	61	62	58	59	61	59	59
April .. ..	64	68	67	65	65	72	68	64	64	67	68
May .. ..	67	67	76	70	70	75	72	67	67	71	69
June .. ..	68	70	70	75	71	73	75	71	68	71	71
July .. ..	72	72	..	76	75	74	77	74	75	74	75
August .. ..	73	70	75	70	75	76	75	73	74	75	76
September .. ..	71	75	75	75	78	76	74	75	73	74	71
October .. ..	62	67	64	68	67	62	65	65	63	71	62
November .. ..	51	56	54	55	58	56	60	51	51	56	51
December .. ..	45	52	52	45	47	50	51	47	48	49	49

Source : Meteorological Department, Government of India.

## Rainfall by District, by month.

TABLE 2-6.

Inches.

District.	Annual. (1)	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
(Average rainfall of the months of the years 1942-51.)													
Burdwan .. ..	51.84	0.55	0.45	1.02	2.21	3.43	7.33	11.77	11.31	7.55	3.82	0.69	0.09
Birbhum .. ..	52.27	0.37	0.43	0.71	1.68	3.22	6.11	12.31	13.70	7.98	4.39	0.56	0.07
Bankura .. ..	52.50	0.52	0.54	1.00	1.99	3.20	7.58	12.31	12.75	8.03	3.77	0.76	0.06
Midnapore .. ..	56.10	0.57	0.74	1.36	2.59	4.11	8.13	12.16	12.69	9.11	4.96	1.71	0.21
Howrah .. ..	68.66	0.56	0.75	1.12	2.73	4.81	11.01	13.35	15.63	10.66	5.71	1.81	0.09
Hooghly .. ..	61.52	0.74	0.79	1.52	3.21	5.91	8.85	11.60	13.57	9.30	5.11	1.62	0.05
24-Parganas .. ..	63.76	0.51	0.82	1.21	2.79	4.53	9.59	13.39	11.88	9.92	5.85	1.75	0.17
Nadia .. ..	50.32	0.50	0.70	1.36	3.05	3.91	8.01	8.95	10.21	6.86	6.26	1.41	0.09
Murshidabad .. ..	53.54	0.29	0.41	0.78	2.53	4.44	8.29	11.05	10.65	8.42	5.65	0.70	0.02
West Dinajpur .. ..	57.58	0.37	0.63	0.12	2.67	4.69	11.05	14.63	12.22	11.83	4.48	0.38	—
Malda .. ..	57.61	0.34	0.71	0.49	2.58	3.61	11.21	12.41	12.27	10.59	4.21	0.44	0.01
Jalpaiguri .. ..	118.08	0.65	0.54	3.40	8.16	16.13	29.61	32.95	25.62	21.17	8.09	0.77	0.11
Darjeeling .. ..	126.78	0.40	0.75	2.14	5.91	7.81	26.77	31.96	27.51	13.27	4.85	1.11	0.07
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..

## 1942.

Burdwan .. ..	50.91	0.03	0.60	1.12	0.77	3.76	4.31	10.18	11.03	10.76	4.40	0.65	—
Birbhum .. ..	39.18	—	1.21	0.38	1.21	3.15	8.00	10.91	21.73	13.02	6.09	0.42	—
Bankura .. ..	56.57	0.03	0.86	0.58	1.97	2.10	4.81	14.66	13.99	12.01	5.06	0.51	—
Midnapore .. ..	60.51	0.03	0.12	0.31	2.58	2.13	1.96	18.35	17.19	13.38	6.10	0.11	0.05
Howrah .. ..	62.85	0.04	0.13	0.13	2.31	0.55	5.21	13.89	17.77	17.08	4.98	0.02	—
Hooghly .. ..	52.81	—	0.41	0.11	0.72	2.66	3.19	13.11	13.18	11.57	4.24	0.02	—
24-Parganas .. ..	58.27	0.09	0.33	0.32	2.13	2.03	5.96	11.90	11.80	19.16	5.18	0.70	—
Nadia .. ..	11.21	—	0.17	0.64	1.78	3.39	3.97	5.18	11.01	12.60	1.97	0.08	—
Murshidabad .. ..	70.79	0.08	0.81	0.58	3.15	3.59	8.16	9.38	19.69	15.15	8.82	0.73	—
West Dinajpur .. ..	50.75	0.10	1.11	0.10	3.81	4.40	1.38	11.20	9.30	20.68	3.76	—	—
Malda .. ..	61.08	0.13	1.01	0.53	1.95	8.01	6.20	9.35	14.68	20.57	2.10	0.45	—
Jalpaiguri .. ..	111.45	0.42	0.18	2.26	10.63	16.91	29.92	18.71	13.76	20.35	0.80	0.18	—
Darjeeling .. ..	116.96	0.59	0.76	4.08	7.12	5.65	29.55	25.35	22.85	18.88	1.58	0.25	—
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	—

## 1943.

Burdwan .. ..	57.13	1.53	0.60	0.32	2.80	2.09	3.53	20.01	9.19	8.33	2.63	—	—
Birbhum .. ..	53.48	1.86	0.54	0.01	1.61	3.06	6.03	19.95	9.60	7.17	3.62	—	—
Bankura .. ..	55.02	1.32	0.82	0.18	2.12	1.72	8.09	16.11	13.56	7.09	4.01	—	—
Midnapore .. ..	52.04	1.37	0.61	1.02	3.46	1.59	7.18	14.19	12.56	7.70	1.85	—	—
Howrah .. ..	64.38	1.97	1.36	0.72	4.24	1.25	7.95	17.13	17.31	7.01	5.11	—	—
Hooghly .. ..	64.93	1.91	2.50	1.12	6.77	2.31	10.90	16.71	14.11	5.65	2.95	—	—
24-Parganas .. ..	66.01	1.79	1.91	1.29	4.68	2.07	9.11	18.08	16.90	7.25	3.71	—	—
Nadia .. ..	53.96	0.91	3.19	0.59	5.36	3.09	6.67	15.25	8.19	5.93	1.05	—	—
Murshidabad .. ..	53.04	1.42	0.33	1.30	3.62	5.47	9.45	13.10	6.33	7.37	4.65	—	—
West Dinajpur .. ..	77.60	1.34	0.78	—	4.74	5.12	28.45	9.75	17.10	9.51	0.80	—	—
Malda .. ..	57.16	1.86	1.49	0.20	4.80	5.60	14.23	8.13	10.38	8.80	1.36	—	—
Jalpaiguri .. ..	145.13	1.91	1.31	2.02	8.11	0.92	36.00	23.23	30.56	28.45	2.78	0.76	0.05
Darjeeling .. ..	117.20	0.43	1.68	1.40	0.31	5.60	30.12	22.41	21.96	22.69	0.93	0.16	0.09
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

TABLE 2-6.—contd.

TABLE 2-6—contd.													Inches.		
District.	Annual. (1).	Janu- ary.	Febru- ary.	March.	April.	May.	June	July.	August.	Sept- ber.	Octo- ber.	Novem- ber.	Decem- ber.		
1944.															
Burdwan			0.28	1.17	2.03	1.56	6.12	11.19	16.51	4.77	1.19	—	—		
Birbhum	55.11	1.06	0.53	1.36	1.37	1.21	4.80	17.00	18.87	7.21	1.40	—	—		
Bankura	18.10	2.61	0.95	0.78	1.48	0.86	4.21	12.26	19.13	4.77	1.32	—	—		
Midnapore	56.70	2.16	1.30	1.82	1.92	1.29	5.54	14.16	17.77	6.26	4.18	—	—		
Howrah	59.37	2.30	0.80	1.56	1.19	2.00	7.48	11.61	21.25	7.09	4.09	—	—		
Hooghly	62.68	3.85	0.74	2.08	2.10	2.81	6.78	12.60	21.10	4.73	2.59	—	—		
24 Parganas	57.34	1.06	0.51	1.70	1.17	2.17	8.33	14.06	23.51	5.16	4.36	—	—		
Nadia	52.76	3.18	0.72	1.31	1.89	2.91	5.91	11.07	18.11	5.07	2.55	—	—		
Murshidabad	50.50	0.17	0.16	1.22	2.11	2.88	6.27	15.02	11.98	8.81	0.95	—	—		
West Dinajpur	63.21	1.68	0.18	1.33	1.67	3.40	10.26	18.62	14.31	10.78	1.04	—	—		
Malda	57.82	1.09	0.15	1.93	0.91	2.57	9.09	10.55	22.23	8.77	0.52	—	—		
Jalpaiguri	116.38	1.66	0.72	2.27	8.01	16.50	38.91	16.88	16.01	11.31	3.17	0.45	0.43		
Darjeeling	112.29	1.22	1.48	4.25	4.73	6.74	19.38	28.10	20.73	21.09	4.26	0.31	—		
Cooch Behar				..	..	..	..	..	..	..	..	..	..		
1945.															
Burdwan	..	..	41.40	0.50	0.71	0.22	3.09	2.81	5.77	6.55	11.17	6.78	6.73	0.03	0.01
Birbhum	..	..	51.09	0.72	0.61	1.15	2.38	3.64	4.63	12.48	10.37	10.17	7.55	—	—
Bankura	..	..	43.70	0.72	0.95	0.15	2.35	2.53	6.09	7.09	9.02	7.89	6.37	—	—
Midnapore	..	..	53.18	0.83	0.16	0.19	2.88	5.92	8.32	6.96	7.50	8.69	11.73	—	—
Howrah	..	..	43.85	0.59	0.73	0.12	3.29	4.52	6.23	6.65	4.31	7.51	9.57	..	—
Hooghly	..	..	50.10	1.03	0.11	0.45	4.30	7.26	6.75	6.64	7.85	6.45	8.93	—	—
24 Parganas	..	..	53.92	0.60	0.47	0.20	3.48	5.32	8.38	6.68	9.57	7.57	11.53	0.10	0.01
Nadia	..	..	53.38	0.61	0.65	0.47	5.21	3.69	9.43	6.32	9.05	7.51	11.01	—	—
Murshidabad	..	..	51.17	0.70	1.04	0.14	3.26	4.54	8.12	10.33	9.67	7.97	8.10	—	—
West Dinajpur	..	..	60.12	0.31	1.06	0.05	2.10	3.62	11.12	12.41	12.51	8.80	8.10	—	—
Malda	..	..	52.55	0.19	1.22	0.03	4.11	2.11	11.08	12.85	7.51	10.55	9.56	—	—
Jalpaiguri	..	..	159.36	1.75	0.02	0.51	8.12	20.13	17.42	31.51	41.21	22.91	11.58	..	0.23
Darjeeling	..	..	126.13	1.13	0.12	0.67	3.17	7.22	23.01	25.25	36.95	20.01	8.01	—	0.30
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1946.															
Burdwan	..	..	65.20	—	0.11	0.31	5.80	3.91	8.26	12.00	9.42	13.07	7.20	0.77	—
Birbhum	..	..	50.08	—	0.11	0.10	1.52	2.19	5.76	8.62	11.26	7.30	9.51	0.37	—
Bankura	..	..	65.33	..	0.07	0.23	4.31	4.13	10.20	11.18	11.20	10.07	1.73	0.19	0.04
Midnapore	..	..	64.71	..	0.20	0.12	5.98	6.19	10.13	12.63	16.35	13.70	6.18	1.90	—
Howrah	..	..	69.40	—	0.75	0.31	2.78	5.17	9.21	7.17	11.75	16.77	5.67	0.83	—
Hooghly	..	..	68.10	—	0.16	0.65	5.35	8.71	8.59	11.48	13.93	12.38	5.94	1.22	—
24 Parganas	..	..	77.61	..	0.18	0.45	4.31	5.86	11.59	11.15	18.16	12.69	7.54	1.86	—
Nadia	..	..	57.82	..	0.06	0.76	5.77	3.75	7.84	7.07	6.13	9.11	7.18	0.77	—
Murshidabad	..	..	56.51	—	0.18	0.57	7.01	3.92	9.22	9.81	6.93	7.57	13.12	0.25	—
West Dinajpur	..	..	76.10	..	0.21	0.77	5.77	3.26	11.45	16.61	9.79	13.53	14.51	0.15	—
Malda	..	..	64.50	—	0.53	0.12	7.08	3.68	12.90	19.60	10.55	9.21	9.11	0.40	—
Jalpaiguri	..	..	138.09	..	0.18	2.08	7.80	15.18	25.21	30.52	20.85	25.33	10.69	0.23	0.07
Darjeeling	..	..	130.11	—	1.10	1.05	6.10	13.21	23.03	32.42	20.90	21.68	6.78	0.39	—
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1947.															
Burdwan	..	..	51.40	0.01	0.18	1.41	0.26	2.70	6.03	17.41	12.63	6.07	3.00	0.04	0.85
Birbhum	..	..	..	0.01	0.05	1.10	1.19	1.15	4.44	..	12.78	9.67	3.85	—	0.71
Bankura	..	..	51.08	0.04	0.53	2.91	0.63	3.49	4.14	..	11.70	10.12	4.04	0.08	0.58
Midnapore	..	..	50.67	0.18	1.25	1.60	0.35	4.33	6.18	..	9.30	9.07	2.89	0.90	2.02
Howrah	..	..	..	0.11	0.66	1.40	1.41	5.43	12.38	..	12.03	9.16	5.94	—	0.86
Hooghly	..	..	..	0.02	0.46	1.28	0.94	4.55	10.01	..	11.26	10.63	4.18	—	0.47
24 Parganas	..	..	61.23	0.12	0.33	1.39	1.34	6.06	9.20	16.42	12.06	9.55	3.51	..	1.62
Nadia	..	..	52.89	0.03	0.21	1.02	1.84	6.04	10.26	11.00	9.79	9.81	3.40	—	0.91
Murshidabad	..	..	65.06	..	0.04	1.13	0.82	3.85	6.85	..	12.16	13.10	4.40	—	0.18
West Dinajpur	..	..	..	—	—	0.54	0.54	5.34	..	..	11.85	17.71	4.36	..	..
Malda	..	..	60.01	..	0.01	0.63	0.05	3.48	3.78	17.13	16.34	16.14	3.69	0.32	0.04
Jalpaiguri	..	..	89.67	0.09	—	4.96	3.39	9.14	16.79	..	19.53	27.82	7.02	—	—
Darjeeling	..	..	92.16	0.13	0.19	3.50	3.04	7.59	18.98	32.07	22.82	17.27	3.54	0.03	0.07
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

(1) Annual figure is the average of only those stations for which figures of all the twelve months are available.

TABLE 2-6—*concl'd.*

TABLE 2-6—concl'd.														Inches.
District.	Annual. (1).	Janu- ary.	Febru- ary.	March.	April.	May.	June.	July.	August.	Septem- ber.	Octo- ber.	Novem- ber.	Decem- ber.	
1948.														
Burdwan .. ..	49.64	0.32	1.27	1.99	1.85	5.36	6.28	8.16	9.28	7.07	3.48	2.71	—	
Birbhum .. ..	49.37	0.06	0.56	0.44	1.85	3.46	7.21	9.90	11.27	6.94	3.03	3.68	—	
Bankura .. ..	54.13	0.16	0.87	1.62	1.47	4.57	8.34	9.43	9.88	8.44	3.21	3.18	—	
Midnapore .. ..	62.70	0.89	2.48	2.67	1.77	5.18	7.48	8.66	14.14	9.91	3.09	6.31	—	
Howrah .. ..	69.81	0.59	2.62	4.17	1.52	7.50	12.08	11.76	22.10	6.78	4.20	5.11	—	
Hooghly .. ..	69.28	0.41	2.62	3.65	1.42	8.10	8.33	9.43	15.79	7.58	3.64	5.71	—	
24-Parganas .. ..	74.83	0.65	2.83	2.74	3.42	6.46	10.91	14.63	16.43	8.69	5.11	4.05	—	
Nadia .. ..	57.00	0.19	1.15	2.17	3.02	5.24	6.31	8.05	9.55	2.57	9.01	2.89	—	
Murshidabad .. ..	64.03	0.26	0.80	0.40	1.83	6.44	8.73	10.51	9.02	8.95	6.10	3.15	—	
West Dinajpur .. ..	57.20	0.01	0.66	0.11	1.44	5.50	8.95	16.09	10.97	9.47	4.37	2.56	—	
Malda .. ..	58.42	0.05	1.08	—	0.10	1.24	9.04	18.03	3.94	11.90	7.33	2.35	—	
Jalpaiguri .. ..	192.70	—	0.83	0.63	14.50	27.92	39.89	51.32	22.29	18.62	9.39	2.32	0.15	
Darjeeling .. ..	128.17	0.01	0.08	2.69	7.29	9.90	19.73	34.94	21.65	17.85	6.47	3.03	0.02	
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	
1949.														
Burdwan .. ..	51.77	0.17	0.12	1.97	5.21	7.48	7.09	12.36	10.65	6.97	2.13	—	—	
Birbhum .. ..	62.55	—	0.33	1.55	1.98	9.43	6.53	14.90	15.97	10.26	0.82	—	—	
Bankura .. ..	52.84	0.26	0.14	1.58	4.86	5.34	7.15	11.25	11.77	6.77	3.20	—	—	
Midnapore .. ..	53.47	0.21	0.69	0.76	5.49	6.57	7.13	10.93	9.65	10.39	4.70	0.03	—	
Howrah .. ..	89.54	—	0.03	0.99	8.05	13.43	14.70	19.57	12.65	12.23	7.91	—	—	
Hooghly .. ..	81.11	0.15	0.05	1.89	8.88	14.94	12.06	15.69	10.63	11.59	7.32	—	—	
24-Parganas .. ..	70.26	0.18	0.02	0.73	5.59	9.76	11.67	15.51	11.71	9.50	5.25	0.38	—	
Nadia .. ..	46.37	0.07	0.06	1.40	4.66	6.71	6.83	5.97	7.86	5.00	7.03	—	—	
Murshidabad .. ..	60.18	—	0.20	1.35	2.30	8.05	7.59	13.61	10.61	7.53	2.30	0.15	—	
West Dinajpur .. ..	69.73	—	1.27	0.15	4.10	9.10	13.74	17.90	8.13	12.10	3.37	—	—	
Malda .. ..	55.89	0.06	0.43	0.13	5.11	9.33	12.42	10.66	8.83	9.10	4.05	—	—	
Jalpaiguri .. ..	175.94	0.47	0.84	1.31	14.08	17.12	35.82	34.65	35.23	10.81	13.68	0.01	0.21	
Darjeeling .. ..	151.10	0.37	1.06	0.30	12.22	8.10	24.49	39.27	33.37	23.85	7.81	—	0.24	
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	
1950.														
Burdwan .. ..	51.25	—	0.57	0.37	0.16	3.03	11.86	9.26	17.85	3.91	2.64	1.87	—	
Birbhum .. ..	45.25	—	0.15	0.18	0.24	3.15	9.17	9.16	15.90	3.62	2.59	0.37	—	
Bankura .. ..	51.87	—	0.23	0.71	0.43	4.69	12.51	15.49	16.65	4.66	1.62	1.78	—	
Midnapore .. ..	53.75	—	0.21	1.03	0.91	4.33	17.08	13.69	12.87	7.90	1.06	6.19	—	
Howrah .. ..	90.59	—	0.12	0.21	2.40	5.91	26.74	14.84	15.06	10.14	4.21	10.95	—	
Hooghly .. ..	45.92	—	0.42	1.63	1.68	4.59	13.41	10.11	10.35	7.91	5.43	7.83	—	
24-Parganas .. ..	62.80	—	1.51	0.98	0.77	3.20	12.64	12.69	12.30	10.18	6.31	7.04	—	
Nadia .. ..	41.62	—	0.44	3.01	0.29	2.20	16.07	10.43	13.86	5.69	5.28	8.52	—	
Murshidabad .. ..	35.75	—	0.19	0.30	0.31	3.45	12.12	8.00	13.89	3.75	2.45	1.02	—	
West Dinajpur .. ..	61.72	—	0.67	0.64	—	2.87	25.24	8.33	15.81	10.29	1.02	—	—	
Malda .. ..	64.74	—	0.27	0.86	—	3.56	22.86	13.71	16.25	6.34	0.76	0.03	0.09	
Jalpaiguri .. ..	146.71	—	0.66	15.76	4.23	14.62	26.38	35.01	31.21	22.91	9.20	0.02	—	
Darjeeling .. ..	160.29	0.09	0.58	1.76	3.17	8.77	58.31	36.33	38.46	9.67	3.13	6.00	—	
Cooch Behar .. ..	110.52	—	0.95	0.54	0.78	11.70	31.50	16.35	25.31	11.83	8.16	0.02	—	
1951.														
Burdwan .. ..	42.32	—	—	1.00	0.46	1.63	8.00	9.90	8.36	7.66	4.84	0.77	—	
Birbhum .. ..	31.16	—	—	0.34	0.43	1.45	4.45	7.83	6.27	4.42	5.39	0.71	—	
Bankura .. ..	45.10	—	—	2.17	0.31	2.56	8.30	9.91	7.68	8.44	4.21	1.19	—	
Midnapore .. ..	47.20	—	—	3.75	0.56	3.81	7.01	9.33	9.26	7.37	1.31	1.54	—	
Howrah .. ..	68.17	—	—	3.97	0.13	2.16	8.05	15.77	19.01	12.81	5.12	0.85	—	
Hooghly .. ..	55.43	—	0.01	2.36	0.21	3.46	8.18	8.59	13.86	11.43	5.90	1.40	—	
24-Parganas .. ..	52.38	—	—	2.56	0.98	2.38	7.88	9	12.28	9.10	5.71	1.66	—	
Nadia .. ..	43.60	—	—	2.16	0.07	2.31	6.85	—	8.25	5.23	7.98	1.83	—	
Murshidabad .. ..	35.42	—	—	0.76	0.26	2.20	6.42	5.67	6.26	3.62	1.90	1.33	—	
West Dinajpur .. ..	51.10	—	—	0.17	2.10	3.35	12.93	10.96	12.33	5.41	3.18	0.67	—	
Malda .. ..	43.91	0.01	—	0.13	1.72	1.53	7.41	12.49	11.97	4.48	3.31	0.83	—	
Jalpaiguri .. ..	172.30	0.06	—	2.15	5.93	19.67	30.07	51.71	25.54	22.14	11.69	3.43	—	
Darjeeling .. ..	133.28	0.05	0.12	1.56	2.61	5.33	20.78	43.38	35.40	16.93	5.96	0.96	—	
Cooch Behar .. ..	144.91	0.03	—	1.23	2.31	11.03	29.81	32.93	14.93	15.89	4.60	1.25	—	

(1) Annual figure, is the average of only those stations for which figures of all the twelve months are available.

Note.—Actual rainfall of each district have been arrived at after taking the arithmetic average of rainfall readings of several stations.

Source: The "Calcutta Gazette."

Relative Humidity, by station, by month.

(Mean reading at 8.00 hours.)

(Compiled from the office records of the Meteorological Department.)

TABLE 2-7.

Per cent.

Station and month.		Average 1943-52.	1943.	1944.	1945.	1946.*	1947.	1948.	1949.*	1950.*	1951.*	1952.*
<b>Sub-Himalayan, West Bengal.</b>												
<i>Darjeeling.</i>												
Annual Mean .. ..		85	82	90	82	84	83	87	88	88	83	87
January .. ..		80	87	..	..	76	76	76	83	83	82	81
February .. ..		82	85	..	76	82	76	79	81	92	83	84
March .. ..		75	79	..	60	62	88	77	73	86	07	77
April .. ..		82	..	..	72	89	80	92	89	83	00	82
May .. ..		91	90	94	91	89	89	91	91	89	88	94
June .. ..		95	..	..	94	94	95	96	97	97	96	94
July .. ..		98	..	..	94	98	98	98	97	97	98	96
August .. ..		96	..	93	98	95	95	98	97	98	96	94
September .. ..		95	..	95	96	92	95	96	97	95	90	97
October .. ..		86	84	85	86	87	84	88	87	84	91	88
November .. ..		77	76	88	63	79	67	83	77	76	82	77
December .. ..		71	70	88	60	67	58	70	82	81	58	79
<i>Kalimpong.</i>												
Annual Mean .. ..		86	82	89	83	86	87	87	89	87	82	80
January .. ..		83	82	..	81	81	86	81	83	83	90	78
February .. ..		80	82	..	80	80	82	78	82	86	75	77
March .. ..		75	75	..	70	72	82	77	80	79	66	78
April .. ..		80	78	..	81	86	85	88	88	77	60	74
May .. ..		85	86	87	79	86	86	91	90	83	81	84
June .. ..		92	..	92	91	91	93	93	95	94	89	90
July .. ..		94	93	95	92	93	95	95	95	95	94	94
August .. ..		94	94	91	95	92	91	95	96	96	92	93
September .. ..		93	91	96	94	91	94	95	93	93	88	95
October .. ..		87	79	82	85	90	87	87	92	91	88	90
November .. ..		83	79	81	77	87	79	88	85	84	87	87
December .. ..		79	66	85	71	84	78	78	87	87	68	87
<i>Jalpaiguri.</i>												
Annual Mean .. ..		84	86	85	84	86	85	86	84	82	81	84
January .. ..		90	93	91	92	92	89	91	88	88	86	88
February .. ..		84	86	85	85	88	87	85	83	79	77	84
March .. ..		73	76	75	71	73	78	73	67	71	70	77
April .. ..		73	78	70	73	78	75	80	79	65	63	72
May .. ..		81	82	89	81	82	77	86	81	78	79	83
June .. ..		87	93	90	88	89	87	90	91	87	88	88
July .. ..		89	85	87	89	90	92	92	89	89	88	88
August .. ..		89	92	86	89	88	87	89	90	90	86	88
September .. ..		89	91	93	89	89	91	89	84	87	87	89
October .. ..		84	85	82	81	85	86	85	84	83	85	89
November .. ..		83	86	86	82	86	83	86	79	82	80	86
December .. ..		88	86	93	85	90	89	86	87	89	81	94
<i>Malda.</i>												
Annual Mean .. ..		75	81	77	77	77	74	79	75	70	69	7
January .. ..		75	90	83	79	75	75	74	74	66	65	63
February .. ..		65	77	76	59	74	62	65	73	60	49	57
March .. ..		56	61	58	59	53	63	53	53	51	42	67
April .. ..		66	80	63	73	75	61	69	77	47	53	67
May .. ..		76	77	76	82	79	74	79	82	72	71	71
June .. ..		83	89	80	83	85	80	84	84	85	81	73
July .. ..		86	87	86	87	88	87	87	86	84	88	88
August .. ..		86	88	87	87	84	86	87	86	87	83	86
September .. ..		83	85	87	86	81	80	83	83	78	78	84
October .. ..		78	81	78	80	85	76	79	73	75	80	75
November .. ..		72	75	74	74	75	70	79	67	69	76	66
December .. ..		72	77	79	75	74	73	79	59	69	68	79

\*Mean reading at 8.50 hours.

TABLE 2.7—*contd.*

Per cent.

Station and month.	Average 1913-52.	1913.	1914.	1915.	1916.	1917.	1918.	1919.*	1950.*	1951.*	1952.*
<b>Sub-Himalayan-West Bengal.</b>											
<i>—coultl.</i>											
<i>Cooch Behar.</i>											
Annual Mean .. ..	..	..	..	..	..	..	..	..	76	75	78
January .. ..	..	..	..	..	..	..	..	..	77	73	..
February .. ..	..	..	..	..	..	..	..	..	71	67	74
March .. ..	..	..	..	..	..	..	..	..	64	60	76
April .. ..	..	..	..	..	..	..	..	..	59	59	72
May .. ..	..	..	..	..	..	..	..	..	75	78	83
June .. ..	..	..	..	..	..	..	..	..	87	87	80
July .. ..	..	..	..	..	..	..	..	..	83	87	88
August .. ..	..	..	..	..	..	..	..	..	88	..	85
September .. ..	..	..	..	..	..	..	..	..	82	80	88
October .. ..	..	..	..	..	..	..	..	..	78	80	79
November .. ..	..	..	..	..	..	..	..	..	72	..	78
December .. ..	..	..	..	..	..	..	..	..	79	..	72
<b>Gangetic West Bengal.</b>											
<i>Alipore (Calcutta).</i>											
Annual Mean .. ..	81	81	82	82	85	84	85	76	74	75	78
January .. ..	82	92	84	85	88	85	89	85	71	78	78
February .. ..	77	67	65	79	65	77	65	71	65	66	72
March .. ..	72	81	79	77	79	83	76	64	59	68	70
April .. ..	76	81	79	84	88	79	80	74	62	65	74
May .. ..	77	74	76	80	84	79	80	77	75	71	78
June .. ..	83	87	77	86	88	86	84	79	82	80	79
July .. ..	87	89	84	87	91	88	88	85	85	84	87
August .. ..	88	88	90	88	91	91	91	83	83	87	86
September .. ..	87	89	88	89	90	94	91	83	81	82	84
October .. ..	84	84	82	89	90	89	90	76	81	81	81
November .. ..	78	76	83	77	88	96	85	63	75	75	70
December .. ..	78	79	83	77	84	82	82	66	74	71	77
<i>Sagar Islands.</i>											
Annual Mean .. ..	78	78	78	77	80	79	81	77	77	77	77
January .. ..	76	81	78	71	75	72	82	77	78	73	72
February .. ..	73	64	71	72	79	72	76	67	68	72	74
March .. ..	73	76	71	72	74	77	71	73	68	75	74
April .. ..	77	79	79	74	76	78	79	76	73	76	77
May .. ..	78	77	78	77	78	78	81	79	77	76	76
June .. ..	81	82	75	86	82	85	83	82	88	81	79
July .. ..	85	86	84	88	87	87	84	86	86	82	85
August .. ..	86	86	86	85	87	86	86	86	84	85	85
September .. ..	83	84	82	85	84	84	88	84	80	81	88
October .. ..	81	79	80	83	88	79	80	81	82	81	79
November .. ..	74	72	71	78	79	78	88	66	74	75	71
December .. ..	72	72	74	69	75	78	77	66	73	72	79
<i>Krishnagar.</i>											
Annual Mean .. ..	80	81	80	81	81	83	84	78	77	77	78
January .. ..	81	85	84	82	78	84	87	79	77	76	79
February .. ..	73	76	80	68	74	74	85	70	70	68	67
March .. ..	69	75	64	73	68	76	88	65	69	62	72
April .. ..	76	78	74	81	79	78	87	77	61	66	76
May .. ..	78	71	77	81	..	82	87	81	79	72	79
June .. ..	84	87	80	87	85	86	88	84	85	81	81
July .. ..	89	89	89	87	88	89	94	87	88	87	88
August .. ..	89	88	89	90	89	90	94	88	90	88	84
September .. ..	86	86	85	88	85	88	89	85	84	82	88
October .. ..	83	80	81	83	87	85	86	81	84	88	79
November .. ..	79	78	78	76	75	80	86	70	78	79	71
December .. ..	81	79	83	78	86	86	90	73	80	79	74

\*Mean reading at 8-50 hours.



TABLE 2-7—concl'd.

Per cent.

Station and month.	Average 1913-52.	1943.	1944.	1945.	1946.	1947.	1948.	1949.*	1950.*	1951.*	1952.*
<b>Gangetic West Bengal.—concl'd.</b>											
<i>Berhampore.</i>											
Annual Mean .. ..	75	79	76	75	75	76	79	74	71	71	76
January .. ..	75	87	76	78	69	74	75	77	68	69	77
February .. ..	64	71	73	61	67	63	71	67	59	51	59
March .. ..	58	64	58	57	56	65	67	53	49	51	65
April .. ..	68	77	68	70	76	69	72	74	50	53	70
May .. ..	74	75	72	75	76	74	81	78	68	67	74
June .. ..	82	85	77	81	85	80	85	83	84	78	79
July .. ..	86	88	87	86	86	86	89	86	83	85	87
August .. ..	86	86	87	85	86	85	86	85	87	85	85
September .. ..	82	85	83	84	80	81	82	80	80	77	85
October .. ..	78	80	76	80	73	78	79	74	79	80	78
November .. ..	73	74	73	71	75	73	81	65	69	76	75
December .. ..	74	73	79	70	75	75	81	66	74	75	75
<i>Asansol.</i>											
Annual Mean .. ..	73	73	73	72	76	82	79	73	69	65	68
January .. ..	70	82	72	73	65	..	78	75	66	61	62
February .. ..	62	67	77	54	66	..	73	68	57	47	51
March .. ..	52	52	56	47	46	..	62	56	..	43	56
April .. ..	65	63	60	60	77	..	63	73	..	..	60
May .. ..	67	62	61	67	73	..	79	74	64	54	65
June .. ..	76	77	68	75	81	..	81	75	77	75	71
July .. ..	86	85	88	88	88	85	90	84	89	83	84
August .. ..	88	89	89	85	89	89	89	84	89	85	87
September .. ..	84	87	85	87	86	85	87	84	81	79	83
October .. ..	80	79	82	85	86	81	82	75	75	80	73
November .. ..	70	68	70	78	..	78	83	62	60	..	65
December .. ..	67	65	70	70	..	74	77	61	61	63	62
<i>Burdwan.</i>											
Annual Mean .. ..	76	79	77	74	80	77	79	76	73	70	73
January .. ..	73	83	79	76	..	70	71	76	70	69	64
February .. ..	61	75	77	65	..	61	66	64	61	53	57
March .. ..	64	71	61	68	57	73	71	64	54	54	68
April .. ..	72	79	76	75	80	75	75	78	55	57	72
May .. ..	76	74	74	78	81	79	78	81	72	69	75
June .. ..	80	85	76	80	85	82	82	79	81	77	75
July .. ..	86	85	88	..	88	87	87	85	86	83	85
August .. ..	86	85	87	..	87	87	87	86	87	83	82
September .. ..	82	84	84	..	83	85	86	84	81	75	80
October .. ..	81	81	79	..	85	79	84	80	83	80	76
November .. ..	73	72	71	..	78	73	82	67	71	75	71
December .. ..	71	75	72	..	74	73	77	63	73	66	68
<i>Midnapore.</i>											
Annual Mean .. ..	75	79	75	77	77	75	82	72	69	69	71
January .. ..	69	84	74	68	66	67	81	76	57	60	59
February .. ..	65	76	82	58	71	56	83	64	54	50	58
March .. ..	63	71	62	68	59	74	69	55	54	51	67
April .. ..	70	80	72	74	78	65	79	73	50	59	68 <sup>1</sup>
May .. ..	73	74	67	79	77	73	80	75	70	64	68
June .. ..	78	83	71	83	83	82	81	75	75	75	74
July .. ..	86	87	86	86	87	88	87	83	86	85	87
August .. ..	87	88	88	86	89	88	90	86	86	85	86
September .. ..	85	88	86	90	83	87	91	82	82	81	83
October .. ..	82	83	83	91	87	78	82	79	79	82	78
November .. ..	71	68	67	74	79	69	87	60	69	72	69
December .. ..	66	67	60	72	70	72	79	53	65	64	62

\*Mean reading at 8-50 hours.

Source : Meteorological Department, Government of India.

## Latitude, longitude and altitude of district headquarters.

TABLE 2-8.

District.			Headquarters.			Height above mean sea level (Feet).	Latitude.  °N	Longitude.  °E
Burdwan	..	..	Burdwan	..	..	106	23°14'	87°51'
Birbhum	..	..	Suri	..	..	219	22°55'	87°32'
Bankura	..	..	Bankura	..	..	313	23°14'	87°04'
Midnapore	..	..	Midnapore	..	..	149	22°25'	87°19'
Howrah	..	..	Howrah	..	..	20	22°35'	88°20'
Hooghly	..	..	Hooghly*	..	..	27	22°54'	88°24'
24-Parganas	..	..	Alipore	..	..	21	22°32'	88°20'
Calcutta	..	..	Calcutta	..	..	..	22°34'	88°24'
Nadia	..	..	Krishnagar	..	..	48	23°24'	88°31'
Murshidabad	..	..	Berhampore	..	..	62	24°08'	88°16'
West Dinajpur	..	..	Balurghat	..	..	78	25°13'	88°47'
Malda	..	..	Malda	..	..	103	25°02'	88°08'
Jalpaiguri	..	..	Jalpaiguri	..	..	271	26°32'	88°43'
Darjeeling	..	..	Darjeeling	..	..	7,432	27°03'	88°16'

\*The headquarter is Chinsurah for which the particulars are not known.

Sources : (1) Oxford Atlas.  
(2) The Calcutta Gazette.



## **Vital Statistics including Medical Care and Public Health**

1. Until 1946, the work of collection and compilation of Vital Statistics and Public Health data was done by the Directorate of Public Health and that of medical care by the office of the Surgeon-General. Figures were published separately in the Annual Administration Reports of these two Directorates. Since 1947 the work of both the Directorates has been entrusted upon the newly-formed Directorate of Health Services.

2. Statistics of vital events are collected under the Bengal Birth and Death Registration Act, 1873, which made the registration compulsory throughout the State. The Bengal Public Health Report is one of the oldest Government annual reports and its publication dates back to the year 1868.

3. The series relating to vital events given in this section generally cover a period of ten years. Events are shown by place of occurrence of birth and death and not by the place of residence of the father or of the deceased. Still births are excluded from both birth and death statistics and are shown in a separate table.

4. Birth and death rates are based on the mid-year population estimated on the "Natural increase method". Infant mortality and maternal death rates are, however, calculated on the number of live births and the total number of births respectively.

5. Statistics on morbidity are not included in this volume. These are collected for epidemic diseases only and are published every week by the Directorate of Health Services.

6. The State is very poor regarding marriage statistics. Hindu marriage requires no registration. Statistics on Hindu marriages are, therefore, not available. This section includes only the number of civil marriages and Muslim marriages and divorces under the Mahomedan Law.

7. Annual Statistics of medical care are limited to data on hospital and dispensary facilities and are compiled from the annual returns furnished by different hospitals and dispensaries of the State. These figures were published in the Annual Report on the working of the hospitals and dispensaries in Bengal till 1946.

### III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH.

#### (i) Vital Statistics.

Estimated mid-year population of West Bengal<sup>(1)</sup> by sex, by rural and urban areas.

(Estimated by adding the balance of births and deaths of each year to the estimates of preceding year and corrected in every ten years from the Census Record.)

TABLE 3.1.

Number.

Year.					Male.	Female.	Total.	Rural.	Urban.
1942	..	..	..	..	11,592,243	9,805,143	21,397,386	17,022,795	4,374,591
1943	..	..	..	..	11,651,056	9,864,968	21,516,024	17,147,323	4,368,701
1944	..	..	..	..	11,460,293	9,690,577	21,150,870	16,858,452	4,292,418
1945	..	..	..	..	11,411,590	9,642,713	21,054,303	16,787,918	4,266,385
1946	..	..	..	..	11,462,327	9,704,525	21,166,852	16,888,967	4,277,885
1947	..	..	..	..	11,497,783	9,737,297	21,235,080	16,962,529	4,272,551
1948	..	..	..	..	11,516,272	9,753,405	21,269,677	17,009,347	4,260,330
1949	..	..	..	..	11,572,698	9,799,050	21,371,748	17,105,794	4,265,954
1950	..	..	..	..	11,612,608	9,831,188	21,443,796	17,159,356	4,284,440
1951	..	..	..	..	13,014,241	11,184,054	24,198,295	18,567,184	5,631,111

(<sup>1</sup>) Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

#### Estimated mid-year population, by district.

(For method of calculation see note of Table 3.1.)

TABLE 3.2.

Number.

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
West Bengal (†) ..	21,397,386	21,516,024	21,150,870	21,054,303	21,166,852	21,235,080	21,269,677	21,371,748	21,443,796	24,198,295
Burdwan ..	1,912,285	1,926,349	1,907,335	1,901,773	1,912,631	1,923,339	1,926,289	1,930,560	1,935,317	2,198,415
Birbhum ..	1,064,725	1,078,642	1,053,492	1,043,933	1,043,967	1,037,703	1,038,032	1,042,479	1,037,670	1,071,625
Bankura ..	1,305,808	1,317,288	1,300,245	1,298,280	1,312,172	1,323,497	1,324,398	1,330,230	1,333,525	1,325,101
Midnapore ..	3,227,735	3,240,413	3,170,833	3,178,404	3,220,370	3,247,845	3,259,290	3,279,614	3,294,890	3,376,245
Howrah ..	1,500,309	1,505,294	1,486,571	1,478,524	1,482,355	1,481,428	1,476,026	1,483,119	1,473,960	1,612,384
Hooghly ..	1,396,870	1,410,822	1,408,528	1,407,378	1,419,258	1,429,806	1,433,350	1,431,611	1,444,990	1,558,550
24 Parganas ..	3,727,160	3,750,210	3,689,509	3,677,946	3,702,231	3,722,172	3,730,269	3,745,649	3,763,637	4,617,772
Calcutta ..	2,102,352	2,093,727	2,047,065	2,023,578	2,020,868	2,013,093	2,001,099	2,001,533	2,009,759	2,548,803
Nadia ..	884,754	890,197	868,320	862,013	864,584	864,578	866,609	868,983	868,227	1,146,020
Murshidabad ..	1,671,738	1,688,567	1,635,495	1,621,463	1,625,376	1,622,714	1,630,475	1,647,922	1,655,791	1,721,835
West Dinajpur ..	583,836	587,550	587,061	582,091	582,380	581,870	581,739	585,736	586,339	721,548
Malda ..	869,606	873,808	865,165	860,289	863,443	863,558	861,361	878,297	883,660	938,425
Jalpaiguri ..	768,270	770,103	758,672	747,649	746,070	749,597	757,356	766,644	773,672	917,038
Darjeeling ..	376,938	377,654	373,579	370,973	371,147	373,880	376,384	379,362	382,309	445,534

(†) Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

Live-births, deaths, infant and maternal deaths and rates in West Bengal<sup>(1)</sup>.

TABLE 3-3

Year.	Number.				Rate.			
	Birth.	Death.	Infant death.	Maternal death.	Per 1,000 population.		Per 1,000 live-births.	Per 1,000 births.*
					Birth.	Death.	Infant death.	Maternal death.
1942 .. ..	506,669	347,886	67,694	3,565	23.7	16.3	133.6	6.9
1943 .. ..	439,014	624,265	79,628	3,040	20.4	29.0	181.4	6.8
1944 .. ..	377,376	577,375	74,465	2,943	17.8	27.3	197.3	7.6
1945 .. ..	457,356	448,564	68,090	3,299	21.7	21.3	148.9	7.0
1946 .. ..	524,365	414,687	75,148	3,788	24.8	19.6	143.3	7.1
1947 .. ..	427,755	387,165	61,954	3,074	20.1	18.2	144.8	7.0
1948 .. ..	453,564	385,270	61,979	3,928	21.3	18.1	136.6	8.5
1949 .. ..	477,813	372,559	63,439	4,113	22.4	17.4	132.8	8.4
1950 .. ..	434,258	358,878	56,374	2,872	20.3	16.7	129.8	6.6
1951 .. ..	530,874	314,218	58,140	3,182	21.9	13.0	109.5	5.9

<sup>(1)</sup> Excluding Cooch Behar.

\*Births indicate Live-births plus Still-births.

Directorate of Health Services, West Bengal.

Live-births, by sex, excess of births over deaths and rates in West Bengal<sup>(1)</sup>.

TABLE 3-4

Year.	Number of births.			Number of male births per 1,000 live female births.	Excess of births over deaths.	Rate per 1,000 population.		
	Total.	Male.	Female.			Birth.	Death.	Excess of births.
1942 .. ..	506,669	263,103	243,566	1,080	158,783	23.7	16.3	7.4
1943 .. ..	439,014	227,712	211,302	1,078	185,251	20.4	29.0	-8.6
1944 .. ..	377,376	196,160	181,216	1,082	-199,999	17.8	27.3	-9.5
1945 .. ..	457,356	238,516	218,840	1,090	8,792	21.7	21.3	0.4
1946 .. ..	524,365	271,868	252,497	1,077	109,678	24.8	19.6	5.2
1947 .. ..	427,755	222,184	205,571	1,081	40,590	20.1	18.2	1.9
1948 .. ..	453,564	235,710	217,854	1,082	68,294	21.3	18.1	3.2
1949 .. ..	477,813	247,959	229,854	1,079	105,254	22.4	17.4	5.0
1950 .. ..	434,258	226,483	207,775	1,090	75,380	20.3	16.7	3.6
1951 .. ..	530,874	276,176	254,698	1,084	216,656	21.9	13.0	9.0

<sup>(1)</sup> Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

Deaths and death rates by sex and age group in West Bengal<sup>(1)</sup> : 1951.

TABLE 3-5.

Age group.	Male.		Female.	
	Number.	Rate per 1,000 population.	Number.	Rate per 1,000 population.
Total	122,132	12.7	110,621	12.3
Below one month(†)—				
Within 24 hours ..				
1 day to 1 week ..				
1 week to 1 month ..	21,841	98.6	17,781	87.2
1 month to 3 months ..				
3 months to 6 months ..				
6 months to 1 year ..				
1 year to under 5 years ..	15,851	18.5	15,059	16.5
5 years to under 10 years ..	7,870	6.6	7,250	7.1
10 years to under 15 years ..	4,629	3.9	3,839	3.3
15 years to under 20 years ..	4,659	5.3	6,433	6.9
20 years to under 30 years ..	10,431	6.0	14,114	9.0
30 years to under 40 years ..	11,407	8.4	10,836	8.5
40 years to under 50 year ..	12,384	11.8	8,594	10.1
50 years to under 60 years ..	12,300	18.9	9,125	17.7
60 years and upwards ..	20,760	40.8	17,590	31.0

(1) Excluding Cooch Behar.  
(†) Rate per 1,000 live births.

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates, by sex in rural and urban areas in West Bengal<sup>(1)</sup>.

TABLE 3-6.

Year.	Number of infant deaths.				Infant death rate per 1,000 live births.			
	Rural.	Urban.	Male.	Female.	Rural.	Urban.	Male.	Female.
1942 .. ..	60,129	7,565	36,475	31,219	131.9	149.4	138.6	128.2
1943 .. ..	66,209	13,419	41,794	37,834	169.6	276.5	183.5	179.1
1944 .. ..	58,877	15,588	39,221	35,244	180.3	306.5	199.9	194.5
1945 .. ..	55,052	13,038	36,397	31,693	140.1	221.9	152.6	144.8
1946 .. ..	61,748	13,400	40,755	34,393	135.9	191.5	149.9	136.2
1947 .. ..	47,892	14,062	33,385	28,569	133.0	208.2	150.3	139.0
1948 .. ..	45,857	16,122	33,578	28,401	121.8	209.2	142.5	130.4
1949 .. ..	48,125	15,314	33,976	29,463	122.6	170.3	137.0	128.2
1950 .. ..	39,246	17,128	30,568	25,806	112.4	201.2	135.0	124.2
1951 .. ..	39,622	18,518	31,686	26,454	93.1	175.6	114.7	103.9

(1) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Excess of births over deaths and rates per 1,000 population, by district.

TABLE 3-7.

Number.

District.	1942.	1943.	1944.			1947.	1948.	1949.	1950.	1951.
<b>Excess of birth over death.</b>										
<b>West Bengal (†) ..</b>	158,783	- 185,251	- 109,999	8,792	109,678	40,590	68,294	105,254	75,380	216,656
Burdwan ..	18,041	- 5,139	- 13,294	2,448	13,324	5,202	2,327	7,595	5,130	21,244
Birbhum ..	14,258	- 7,268	- 19,509	- 5,321	- 1,355	- 4,640	3,250	1,908	- 2,979	13,014
Bankura ..	13,435	- 6,362	- 7,324	5,250	15,196	2,929	2,951	6,789	3,937	16,931
Midnapore ..	21,151	- 50,420	- 13,332	27,688	36,986	14,290	17,248	18,417	21,277	47,228
Howrah ..	6,501	- 9,084	- 11,909	- 2,233	2,206	2,766	- 3,925	- 389	448	4,185
Hoochly ..	15,165	5,345	775	2,921	12,887	7,135	4,280	7,159	7,017	15,145
24 Parganas ..	31,327	27,312	- 32,775	6,140	26,234	13,957	12,763	16,719	18,412	27,185
Calcutta ..	- 1,757	- 32,610	30,914	- 14,150	- 2,726	- 7,931	7,836	5,313	- 3,993	11,363
Nadia ..	8,224	- 15,799	- 14,028	- 917	1,007	1,360	2,763	1,643	744	9,482
Murshidabad ..	21,783	- 24,332	- 27,793	4,191	743	1,106	13,480	15,114	11,655	28,218
West Dinajpur ..	3,469	2,581	- 3,983	- 3,262	1,322	- 946	1,501	4,334	- 595	2,305
Malda ..	5,811	2,269	- 9,189	692	668	2,325	8,198	8,433	5,555	6,298
Jalpaiguri ..	3,837	- 6,962	- 11,199	- 5,932	1,681	5,645	8,730	8,892	6,287	11,237
Darjeeling ..	535	- 1,070	- 3,885	- 641	1,445	2,930	2,564	3,327	2,485	2,941

## Rate per 1,000 population.

<b>West Bengal (†) ..</b>	7.4	8.6	- 9.5	0.4	5.2	1.9	3.2	4.9	3.5	9.0
Burdwan ..	9.5	- 2.6	- 7.0	1.3	6.9	2.7	1.2	3.9	2.7	9.7
Birbhum ..	13.3	- 6.7	- 18.5	- 5.1	1.3	- 4.5	3.1	1.8	- 2.9	12.1
Bankura ..	10.3	- 4.8	- 5.6	4.0	11.6	2.2	2.2	5.1	3.0	12.8
Midnapore ..	6.5	15.6	- 4.3	8.7	11.5	4.4	5.3	5.6	6.5	11.0
Howrah ..	4.4	- 6.0	- 8.1	- 1.5	1.6	- 1.9	- 2.7	- 0.3	0.3	2.6
Hoochly ..	10.9	3.8	0.6	2.0	9.1	5.0	3.0	5.0	4.9	9.7
24 Parganas ..	8.1	7.3	8.9	1.7	7.0	3.8	3.4	4.5	4.9	5.9
Calcutta ..	2.3	- 15.6	- 15.1	7.9	- 1.4	- 3.9	- 3.9	2.7	2.0	4.4
Nadia ..	9.2	- 15.6	- 15.1	1.1	1.2	1.6	3.2	1.9	0.9	8.3
Murshidabad ..	13.1	- 16.7	- 17.0	- 2.6	0.4	0.7	8.3	9.2	7.0	16.4
West Dinajpur ..	6.0	4.3	- 6.7	5.6	2.3	- 1.7	2.6	7.4	- 1.0	3.2
Malda ..	6.6	2.6	10.6	0.8	0.8	2.7	9.4	9.6	6.3	6.6
Jalpaiguri ..	5.0	- 9.0	- 14.8	7.6	2.2	7.5	11.5	11.6	8.1	12.2
Darjeeling ..	1.4	4.2	- 10.4	1.7	3.9	7.9	6.8	8.8	6.5	6.6

(†)Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.



Live-births and rates per 1,000 population, by district.

TABLE 3-8. Number.

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
Live-birth.										
West Bengal(†) ..	506,669	429,014	377,376	457,356	521,865	427,755	453,564	477,813	434,258	530,894
Burdwan ..	52,345	42,328	35,357	38,797	48,843	40,816	37,171	40,115	35,543	46,467
Birbhum ..	37,098	33,221	21,691	24,626	30,406	22,257	26,247	26,588	20,431	31,780
Bankura ..	38,816	33,808	24,160	31,163	38,430	29,471	27,480	20,945	25,421	34,381
Midnapore ..	71,786	74,319	65,792	85,249	90,265	71,924	76,521	78,366	74,704	90,268
Howrah ..	23,528	25,590	27,817	26,580	26,775	21,547	20,572	21,687	21,337	24,477
Hooghly ..	36,324	32,840	28,610	28,892	35,086	30,039	26,564	27,804	26,254	31,425
24-Parganas ..	81,225	63,901	51,643	63,918	74,574	59,133	61,868	64,172	60,584	67,024
Calcutta ..	19,837	19,658	21,931	27,728	33,411	33,204	40,342	47,175	48,203	58,846
Nadia ..	30,106	23,041	16,740	23,834	25,838	21,194	21,795	20,790	17,505	23,540
Murshidabad ..	55,116	36,741	29,123	44,426	47,534	34,980	42,026	43,680	37,242	40,804
West Dinajpur ..	13,822	14,989	14,591	13,043	17,698	13,816	14,384	17,708	13,010	15,325
Malda ..	12,119	9,048	16,162	20,228	19,924	13,528	20,379	21,097	18,020	18,372
Jalpaiguri ..	23,739	19,842	16,116	18,575	25,101	24,385	26,897	27,093	24,685	27,268
Darjeeling ..	10,808	9,688	7,643	10,297	10,480	11,461	11,318	11,593	11,229	11,237

Rate per 1,000 population.

West Bengal(†) ..	23.7	20.4	17.8	21.7	24.8	20.1	21.3	22.4	20.3	21.9
Burdwan ..	27.1	22.0	18.5	20.4	25.5	21.2	19.3	20.8	18.4	21.1
Birbhum ..	34.8	30.8	20.6	23.6	29.1	21.4	25.3	25.5	19.7	29.7
Bankura ..	29.7	25.7	18.6	24.0	29.3	22.3	20.8	22.5	19.1	25.9
Midnapore ..	22.2	22.9	20.7	26.8	28.0	22.1	23.5	23.9	22.7	26.7
Howrah ..	15.7	17.0	18.7	18.0	18.1	14.5	13.9	14.6	14.5	15.2
Hooghly ..	26.0	23.3	20.3	20.5	24.7	21.0	18.5	19.4	18.2	20.2
24-Parganas ..	21.8	17.0	14.0	17.1	20.1	15.9	16.6	17.1	16.1	14.6
Calcutta ..	9.1	9.4	10.7	13.7	16.5	16.5	20.2	23.6	24.0	23.1
Nadia ..	33.8	25.7	19.3	27.6	29.9	24.5	25.1	23.9	20.3	20.5
Murshidabad ..	33.0	21.8	17.8	27.1	29.2	21.6	25.8	26.5	22.5	29.0
West Dinajpur ..	23.7	25.5	24.9	22.1	30.4	23.7	24.7	30.2	22.2	21.2
Malda ..	13.9	10.4	18.7	23.5	23.1	15.7	23.5	24.0	20.4	19.6
Jalpaiguri ..	30.9	25.8	21.2	21.8	33.6	32.5	35.5	35.3	31.9	29.7
Darjeeling ..	28.7	25.7	20.5	27.8	28.2	30.7	30.1	30.5	29.4	25.2

(†)Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

## Live-births and rates per 1,000 population in rural and urban areas, by district,

TABLE 3-9.

Number.

District.	1949.					1950.				
	Rural.		Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Live-birth.										
West Bengal(†)	360,213	67,542	370,485	77,079	392,407	85,406	340,130	85,128	425,424	105,450
Burdwan	38,878	1,938	35,241	1,930	38,062	2,053	33,472	2,071	44,080	2,387
Birbhum	23,262	55	26,188	59	26,511	77	20,313	118	31,332	448
Bankura	28,764	707	26,808	672	29,322	623	24,911	510	33,351	1,030
Midnapore	70,408	1,516	75,073	1,448	76,800	1,566	73,166	1,538	88,054	2,214
Howrah	16,172	5,375	14,142	6,430	14,602	7,085	14,943	6,394	15,772	8,705
Hooghly	23,893	6,146	19,877	6,687	21,586	6,218	20,279	5,975	24,478	6,947
24 Parganas	47,006	12,127	49,452	12,416	51,585	12,587	49,076	11,508	52,955	14,669
Calcutta	—	33,204	—	40,342	—	47,175	—	48,203	—	58,846
Nadia	18,929	2,265	19,353	2,442	18,238	2,552	14,645	2,950	19,968	3,572
Murshidabad	32,851	2,120	39,620	2,406	40,889	2,791	34,498	2,714	46,627	3,237
West Dinajpur	13,816	—	14,384	—	17,708	—	13,010	—	15,325	—
Malda	13,231	297	19,935	444	20,390	707	17,276	744	17,160	912
Jalpaiguri	24,090	295	26,356	541	26,522	571	23,823	862	26,433	835
Darjeeling	9,973	1,488	10,956	1,262	10,192	1,401	9,718	1,511	9,589	1,648
Rate per 1,000 population.										
West Bengal(†)	15.8	22.4	18.1	22.9	20.0	20.3	19.9	22.9	18.7	
Burdwan	11.2	30.1	11.1	21.7	11.8	19.0	11.9	22.3	10.9	
Birbhum	21.7	3.5	26.6	3.8	25.8	4.9	19.9	7.6	30.6	9.3
Bankura	23.2	8.3	21.6	7.0	23.6	7.3	20.0	6.0	26.9	12.0
Midnapore	22.3	16.2	23.7	15.4	24.1	16.7	22.9	16.4	26.9	22.6
Howrah	15.1	13.2	13.2	16.0	13.6	17.7	13.9	16.1	14.1	17.5
Hooghly	20.9	21.3	17.4	23.0	18.8	21.2	17.6	20.3	20.2	20.1
24 Parganas	16.5	14.0	17.3	14.3	17.9	14.5	17.0	13.2	15.9	11.4
Calcutta	16.5	—	20.2	—	23.6	—	24.0	—	23.1	—
Nadia	19.3	25.8	20.7	—	21.7	19.5	25.0	21.0	18.2	—
Murshidabad	18.9	26.1	21.2	26.7	24.4	22.4	23.8	29.4	23.9	—
West Dinajpur	—	—	—	30.2	—	22.2	—	21.2	—	—
Malda	15.8	10.7	16.0	24.0	25.1	20.2	26.0	19.3	25.8	—
Jalpaiguri	33.3	10.8	36.1	19.9	35.9	20.9	31.9	31.4	30.2	20.2
Darjeeling	30.3	33.2	28.0	30.5	31.0	29.7	27.4	27.3	17.4	—

(1) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

Live-births and sex ratio at birth, by district.

TABLE 3-10. Number.

District.	1947.		1948.		1949.		1950.		1951.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
Live-birth.										
West Bengal (1) ..	222,184	205,571	235,710	217,854	247,959	229,854	226,483	207,775	276,176	251,698
Burdwan ..	21,151	19,665	19,303	17,868	20,761	19,354	18,418	17,125	24,041	22,426
Birbhum ..	11,364	10,893	13,302	12,945	13,672	12,916	10,499	9,032	16,539	15,241
Bankura ..	15,071	14,400	14,202	13,278	15,597	14,348	13,187	12,234	17,843	16,538
Midnapore ..	37,284	34,640	39,593	36,928	40,573	37,793	38,733	35,071	46,688	43,580
Howrah ..	11,175	10,372	10,803	9,769	11,476	10,211	11,426	9,911	12,819	11,658
Hooghly ..	15,794	14,245	13,937	12,627	14,570	13,234	13,864	12,390	16,481	14,944
24-Parganas ..	31,309	27,824	32,654	29,214	33,564	30,608	32,186	28,398	35,806	31,818
Calcutta ..	17,204	16,000	21,222	19,120	24,466	22,709	24,881	23,322	30,146	28,700
Nadia ..	11,077	10,117	11,397	10,398	10,787	10,003	9,206	8,389	12,290	11,250
Murshidabad ..	18,188	16,792	21,614	20,382	22,665	21,015	19,283	17,959	25,973	23,891
West Dinajpur ..	7,115	6,701	7,434	6,950	9,085	8,623	6,795	6,215	8,086	7,239
Malda ..	7,114	6,414	10,723	9,656	11,132	9,965	9,408	8,522	9,765	8,607
Jalpaiguri ..	12,477	11,908	13,720	13,177	13,725	13,368	12,695	11,900	13,983	13,285
Darjeeling ..	5,861	5,600	5,776	5,542	5,886	5,707	5,812	5,417	5,716	5,521

Sex ratio of birth.

West Bengal(1) ..	51.0	48.1	52.0	48.0	51.9	48.1	52.2	47.8	52.0	48.0
Burdwan ..	51.8	48.2	51.9	48.1	51.8	48.2	51.8	48.2	51.7	48.3
Birbhum ..	51.1	48.9	50.7	49.3	51.4	48.6	51.4	48.6	52.0	48.0
Bankura ..	51.1	48.9	51.7	48.3	52.1	47.9	51.9	48.1	51.9	48.1
Midnapore ..	51.8	48.2	51.7	48.3	51.8	48.2	51.8	48.2	51.7	48.3
Howrah ..	51.9	48.1	52.5	47.5	52.9	47.1	53.6	46.4	52.4	47.6
Hooghly ..	52.6	47.4	52.5	47.5	52.4	47.6	52.8	47.2	52.1	47.6
24-Parganas ..	52.9	47.1	52.8	47.2	52.3	47.7	53.1	46.9	52.9	47.1
Calcutta ..	51.8	48.2	52.6	47.4	51.9	48.1	51.6	48.4	51.2	48.8
Nadia ..	52.3	47.7	52.3	47.7	51.9	48.1	52.3	47.7	52.2	47.8
Murshidabad ..	52.0	48.0	51.5	48.5	51.9	48.1	51.8	48.2	52.1	47.9
West Dinajpur ..	51.5	48.5	51.7	48.3	51.3	48.7	52.2	47.8	52.8	47.2
Malda ..	52.6	47.4	52.6	47.4	52.8	47.2	52.7	47.3	53.2	46.8
Jalpaiguri ..	51.2	48.8	51.9	49.0	50.7	49.3	51.4	48.6	51.3	48.7
Darjeeling ..	51.1	48.9	51.0	49.0	50.8	49.2	51.8	48.2	50.9	49.1

(1)Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Deaths and rates per 1,000 population, by district.

TABLE 3-11.

Number

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
<b>Death.</b>										
<b>West Bengal(†)</b> ..	847,886	824,265	577,376	448,561	414,687	887,165	885,270	872,559	858,878	814,218
Burdwan ..	34,301	47,407	48,651	36,349	35,519	35,614	34,814	32,520	30,413	25,223
Birbhum ..	22,840	40,489	41,200	20,947	31,761	26,903	22,997	24,680	23,410	18,766
Bankura ..	25,381	40,170	31,484	25,913	23,234	26,542	24,529	23,156	21,181	17,150
Midnapore ..	50,635	124,739	79,124	57,561	53,279	57,631	59,273	59,949	53,425	43,010
Howrah ..	17,027	34,674	39,816	28,813	24,599	24,313	24,497	22,076	20,889	20,292
Hooghly ..	21,159	27,495	20,385	25,971	22,199	22,904	22,284	20,645	19,237	16,280
24-Parganas ..	49,898	91,213	84,418	57,778	48,310	45,176	49,105	47,453	42,172	40,439
Calcutta ..	24,594	52,268	52,845	41,878	36,137	41,135	48,178	41,862	52,196	47,493
Nadla ..	21,882	38,840	30,768	24,751	24,831	19,831	19,032	19,117	16,851	14,978
Murshidabad ..	33,333	65,073	56,916	48,617	46,791	33,871	28,516	28,566	25,587	21,646
West Dinajpur ..	10,353	12,458	18,574	16,305	16,376	14,762	12,883	13,371	13,605	13,020
Malda ..	6,308	11,317	25,351	19,536	19,256	11,203	12,181	12,664	12,465	12,164
Jalpaiguri ..	19,902	20,804	27,315	24,207	23,420	18,710	18,167	18,201	18,398	16,031
Darjeeling ..	10,273	11,258	11,528	10,938	9,035	8,551	8,754	8,266	8,744	8,206
<b>Rate per 1,000 population.</b>										
<b>West Bengal(†)</b> ..	16.3	20.0	27.3	21.3	19.6	18.2	18.1	17.4	16.7	13.0
Burdwan ..	17.9	24.6	25.5	19.1	18.6	18.5	18.1	16.8	15.7	11.5
Birbhum ..	21.5	37.5	30.1	28.7	30.4	25.9	22.2	23.7	22.6	17.5
Bankura ..	19.4	30.5	24.2	20.0	17.7	20.1	18.5	17.4	16.1	13.2
Midnapore ..	15.7	38.5	25.0	18.1	16.5	17.7	18.2	18.3	16.2	12.8
Howrah ..	11.3	23.0	26.8	19.5	16.5	16.4	16.6	14.9	14.2	12.6
Hooghly ..	15.1	19.5	20.9	18.5	15.6	16.0	15.6	14.4	13.3	10.4
24-Parganas ..	13.4	24.3	22.0	15.7	13.1	12.1	13.2	12.7	11.2	8.8
Calcutta ..	11.7	25.0	25.8	20.7	17.9	20.4	24.1	20.9	26.0	18.6
Nadla ..	24.6	43.5	35.4	28.7	28.7	22.9	22.0	22.0	19.1	12.3
Murshidabad ..	19.9	38.5	34.8	30.0	28.8	20.9	17.5	17.3	15.5	12.6
West Dinajpur ..	17.7	21.2	31.6	28.0	28.1	26.4	22.1	22.8	23.2	18.0
Malda ..	7.3	13.0	20.3	22.7	22.3	13.0	14.0	14.4	14.1	13.0
Jalpaiguri ..	25.0	34.8	36.0	32.4	31.4	25.0	24.0	23.7	23.8	17.5
Darjeeling ..	27.3	20.9	30.9	29.5	24.3	22.8	23.3	21.8	22.9	18.6

(†)Excluding Cooh Behar.

Source: Directorate of Health Services, West Bengal.

Deaths and rates per 1,000 population in rural and urban areas, by district.

TABLE 3-12.

District.	Number.									
	1950.					1951.				
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
Death.										
West Bengal(†) ..	313,159	74,006	302,214	83,056	297,411	75,148	270,473	88,405	232,753	81,465
Burdwan ..	34,112	1,502	33,214	1,630	30,872	1,648	28,600	1,753	23,605	1,618
Birbhum ..	26,815	88	22,012	85	24,542	138	23,267	143	18,525	241
Bankura ..	25,859	683	23,840	689	22,522	634	20,827	657	16,911	539
Midnapore ..	56,103	1,531	57,705	1,508	58,345	1,604	51,915	1,512	41,840	1,200
Howrah ..	14,756	9,557	14,383	10,111	12,580	9,496	10,439	10,450	10,165	10,127
Hooghly ..	18,912	3,992	18,123	4,161	16,251	4,394	14,488	4,749	12,359	3,921
24-Parganas ..	35,162	10,014	38,516	10,589	37,843	9,610	31,662	10,510	29,317	11,122
Calcutta ..	—	41,135	—	48,178	—	41,862	—	52,196	—	47,493
Nadia ..	17,847	1,987	16,411	2,621	17,024	2,123	14,402	2,449	12,203	1,875
Murshidabad ..	32,142	1,732	26,876	1,670	26,932	1,634	23,898	1,689	20,263	1,383
West Dinajpur ..	14,762	—	12,883	—	13,374	—	13,605	—	13,020	—
Malda ..	11,019	184	11,089	192	12,378	286	12,133	332	11,903	261
Jalpaiguri ..	18,330	410	17,684	483	17,719	482	17,789	909	15,531	497
Darjeeling ..	7,340	1,191	7,618	1,136	7,029	1,237	7,388	1,356	7,108	1,188
Rate per 1,000 population.										
West Bengal(†) ..	18.5	17.3	17.8	19.5	17.4	17.6	15.8	20.6	12.5	14.5
Burdwan ..	19.5	8.7	18.9	9.4	17.6	9.5	16.8	10.1	11.9	7.4
Birbhum ..	26.2	5.6	22.4	5.4	23.9	8.9	22.8	9.2	18.1	5.0
Bankura ..	20.9	8.0	19.2	8.1	18.1	7.5	16.7	7.7	13.6	6.3
Midnapore ..	17.8	16.3	18.2	16.1	18.3	17.1	16.2	16.1	12.8	12.2
Howrah ..	13.7	23.5	13.4	25.1	11.7	23.7	9.7	26.4	9.1	20.4
Hooghly ..	16.6	13.8	15.9	14.3	14.2	15.0	12.6	16.1	10.2	11.3
24-Parganas ..	12.3	11.6	13.4	12.2	13.2	11.1	10.9	12.1	8.8	8.6
Calcutta ..	—	29.4	—	24.1	—	20.9	—	26.0	—	18.6
Nadia ..	23.9	16.9	21.9	22.3	22.7	18.0	19.2	20.8	12.8	9.6
Murshidabad ..	21.3	15.3	17.7	14.7	17.6	14.3	15.5	14.6	12.5	10.2
West Dinajpur ..	25.4	—	22.1	—	22.8	—	23.2	—	18.0	—
Malda ..	13.2	6.7	14.3	6.9	14.6	10.1	14.2	11.6	13.2	7.4
Jalpaiguri ..	26.4	15.0	24.2	17.8	24.0	17.7	23.8	22.2	17.7	12.0
Darjeeling ..	22.3	26.5	23.0	25.2	21.0	27.4	22.6	24.6	20.2	12.6

(†)Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Deaths and rates per 1,000 population, by sex and by district.

TABLE 3-13.

TABLE 3-13.											Number
District.	1947.				1950.				1951.		
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Deaths.											
West Bengal(†) ..	201,062	186,103	198,101	186,869	190,116	182,113	180,735	172,113	165,115	148,803	
Burdwan ..	18,480	17,134	17,538	17,306	16,153	16,007	15,806	14,607	13,393	11,830	
Birbhum ..	13,612	13,291	11,531	11,166	12,214	12,136	11,818	11,592	9,696	9,070	
Bankura ..	13,495	13,047	12,551	11,978	11,779	11,377	11,253	10,231	9,196	8,254	
Midnapore ..	28,969	28,665	29,625	29,618	29,722	30,227	27,093	26,334	22,133	20,907	
Howrah ..	12,586	11,727	12,625	11,872	11,353	10,723	10,959	9,930	10,729	9,572	
Hooghly ..	11,960	10,914	11,323	10,961	10,560	10,085	9,998	9,239	8,693	7,587	
24-Parganas ..	23,736	21,110	25,625	23,180	21,703	22,750	22,312	19,860	21,537	18,902	
Calcutta ..	22,358	18,777	25,767	22,111	22,523	19,339	27,350	21,816	25,269	22,224	
Nadia ..	10,113	9,721	9,615	9,117	9,191	9,651	8,611	8,210	7,161	6,611	
Murshidabad ..	17,699	16,175	14,701	13,812	11,316	14,220	13,106	12,181	11,316	10,330	
West Dinajpur ..	7,771	6,991	6,986	5,897	6,906	6,468	7,192	6,413	6,921	6,096	
Malda ..	6,091	5,112	6,661	5,520	6,618	6,016	6,811	5,651	6,527	5,637	
Jalpaiguri ..	9,776	8,964	9,381	8,786	9,171	9,030	9,492	8,906	8,340	7,691	
Darjeeling ..	4,416	1,115	1,469	4,285	1,215	4,051	4,601	1,113	1,207	4,089	
Rate per 1,000 population.											
West Bengal(†) ..	17.5	19.1	17.2	19.2	16.4	18.6	16.1	17.5	12.7	13.3	
Burdwan ..	18.2	18.9	17.2	19.0	16.1	17.6	15.5	16.0	11.5	11.4	
Birbhum ..	26.1	25.7	22.1	22.2	23.4	21.0	22.7	22.5	17.8	17.2	
Bankura ..	20.2	19.9	18.8	18.3	17.5	17.3	16.7	15.5	13.8	12.6	
Midnapore ..	17.1	18.1	17.8	18.6	17.7	18.9	16.1	16.1	12.8	12.7	
Howrah ..	15.2	17.9	15.3	18.2	13.7	16.1	13.3	15.3	12.0	13.3	
Hooghly ..	15.6	16.5	16.7	16.5	13.8	15.2	12.9	13.8	10.5	10.4	
24-Parganas ..	11.7	12.7	12.6	13.9	12.1	13.1	10.8	11.6	8.6	8.9	
Calcutta ..	16.0	30.4	18.6	36.6	16.2	31.6	19.6	40.2	15.6	24.0	
Nadia ..	22.6	23.3	21.4	22.5	21.1	23.1	19.2	19.6	12.6	11.9	
Murshidabad ..	21.7	20.0	17.9	17.1	17.3	17.4	16.1	11.8	13.0	12.2	
West Dinajpur ..	25.4	25.1	22.8	21.1	22.9	22.8	23.3	23.0	18.0	18.1	
Malda ..	11.1	11.9	15.3	12.8	15.1	13.7	15.1	12.8	13.7	12.2	
Jalpaiguri ..	24.1	26.1	22.9	25.1	22.1	25.7	22.7	25.1	16.6	18.5	
Darjeeling ..	22.3	23.1	22.4	21.2	21.0	22.7	22.7	23.0	17.6	19.8	

(†)Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

Infant deaths and rates per 1,000 live-births, by district.

TABLE 3-14.

										Number.
District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
Infant death.										
West Bengal(†)	67,694	70,628	74,465	68,090	75,148	61,954	61,079	63,439	56,374	58,140
Burdwan	7,221	7,053	6,581	5,433	6,815	6,025	5,510	5,517	4,602	4,744
Birbhum	5,453	6,730	5,430	4,795	6,198	4,147	4,270	4,851	3,420	3,723
Bankura	5,362	5,902	4,282	3,924	4,746	4,331	3,852	3,875	3,100	3,187
Midnapore	7,797	10,817	8,933	9,412	9,170	8,098	7,720	9,005	7,825	7,179
Howrah	3,671	4,336	6,031	4,480	4,455	3,740	3,757	3,820	3,652	3,956
Hooghly	4,445	4,345	4,262	3,695	3,946	3,607	3,121	3,122	2,781	2,719
24-Parganas	9,295	8,979	8,529	7,148	7,708	6,649	6,523	6,117	5,373	5,841
Calcutta	3,309	8,397	9,429	8,004	8,133	8,942	10,435	9,591	11,259	11,947
Nadia	4,465	5,277	3,938	4,008	4,815	3,218	3,262	3,188	2,067	2,455
Murshidabad	7,121	7,674	5,730	7,570	7,720	4,655	4,679	5,320	4,149	4,605
West Dinajpur	2,886	3,110	3,204	2,563	2,934	2,197	2,024	2,453	1,960	1,852
Malda	1,225	1,474	2,710	2,415	2,547	1,314	1,736	2,071	1,864	1,958
Jalpaiguri	4,106	3,906	4,066	3,443	4,686	3,674	3,830	3,329	3,063	2,886
Darjeeling	1,338	1,538	1,310	1,200	1,215	1,321	1,260	1,231	1,259	1,088
Rate per 1,000 live-births.										
West Bengal(†)	133.6	181.4	197.3	148.9	143.3	144.8	136.6	132.8	129.8	109.5
Burdwan	138.0	166.6	186.1	140.0	139.5	147.6	148.2	137.5	129.5	102.1
Birbhum	147.0	202.6	250.3	194.7	203.8	186.3	162.7	182.5	167.4	117.1
Bankura	138.1	174.6	177.2	125.9	123.5	147.0	140.2	129.4	121.9	92.7
Midnapore	108.6	145.5	135.8	110.4	101.6	112.6	100.9	114.9	104.7	79.5
Howrah	156.0	169.4	216.8	168.5	166.4	173.9	182.6	176.6	171.2	161.6
Hooghly	122.4	132.3	149.0	127.9	112.5	120.1	117.5	112.3	105.9	86.5
24-Parganas	111.4	140.5	165.2	111.8	104.2	112.4	105.4	95.3	88.7	86.4
Calcutta	166.8	427.2	429.9	288.7	243.4	269.3	258.7	202.0	233.6	203.0
Nadia	148.3	229.0	235.2	168.2	186.4	151.8	149.7	153.3	117.5	104.3
Murshidabad	129.2	208.9	196.8	170.4	162.4	133.1	111.3	121.8	111.4	92.4
West Dinajpur	208.8	267.5	219.6	196.5	165.8	159.0	140.7	138.5	150.7	120.8
Malda	101.1	162.9	167.7	119.1	127.8	99.3	85.2	98.2	103.4	106.6
Jalpaiguri	173.0	201.4	252.3	185.4	186.7	159.7	142.4	122.9	124.1	105.8
Darjeeling	123.8	158.8	175.3	116.5	115.9	115.3	111.3	106.2	112.1	96.8

(†) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Infant deaths and rates per 1,000 live-births in rural and urban areas, by district.

TABLE 3-15

Number

District.	1947.		1948.		1949.		1950.		1951.	
	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.	Rural.	Urban.
<b>Infant death.</b>										
West Bengal(†) ..	47,892	14,062	45,857	16,122	48,125	15,314	39,246	17,128	39,622	18,518
Burdwan ..	5,912	113	5,388	122	5,376	141	4,443	159	4,582	168
Birbhum ..	4,144	3	4,262	8	4,843	8	3,419	1	3,689	34
Bankura ..	4,272	59	3,791	61	3,816	59	3,069	31	3,126	61
Midnapore ..	7,980	118	7,583	137	8,840	165	7,710	115	7,089	99
Howrah ..	1,860	1,880	1,461	2,296	1,438	2,391	1,196	2,456	1,212	2,744
Hooghly ..	3,011	596	2,491	630	2,462	660	2,012	769	1,982	737
24-Parganas ..	4,850	1,799	4,716	1,807	4,381	1,736	3,616	1,757	3,671	2,170
Calcutta ..	—	8,942	—	10,435	—	9,531	—	11,259	—	11,947
Nadia ..	3,010	208	2,938	304	2,981	207	1,896	171	2,307	148
Murshidabad ..	4,514	141	4,514	165	5,100	220	3,976	173	4,399	206
West Dinajpur ..	2,107	—	2,021	—	2,453	—	1,960	—	1,852	—
Malda ..	1,315	29	1,713	23	2,031	40	1,810	54	1,901	57
Jalpaiguri ..	3,668	6	3,809	21	3,311	18	3,042	21	2,880	6
Darjeeling ..	1,153	168	1,147	113	1,093	158	1,097	162	941	147

## Rate per 1,000 live-births.

West Bengal(†) ..	133.0	208.2	121.8	209.2	122.6	179.3	112.4	201.2	93.1	175.6
Burdwan ..	152.1	58.3	152.9	63.2	141.2	68.7	132.7	76.8	103.9	67.9
Birbhum ..	186.6	54.5	162.7	135.6	182.7	103.9	168.3	8.5	117.7	75.9
Bankura ..	148.5	83.5	141.4	90.8	130.1	91.7	123.2	60.8	93.7	59.2
Midnapore ..	113.3	77.8	101.0	94.6	115.1	105.4	105.4	74.8	80.4	44.7
Howrah ..	115.4	349.8	103.3	357.1	98.5	337.5	80.0	384.1	76.8	315.2
Hooghly ..	126.0	97.0	125.3	91.2	114.1	106.1	99.2	128.7	81.0	106.1
24-Parganas ..	103.2	148.3	95.4	145.5	84.9	137.9	73.7	152.7	69.3	147.9
Calcutta ..	—	269.3	—	258.7	—	202.0	—	233.6	—	203.0
Nadia ..	159.0	91.8	152.8	121.5	163.4	81.1	129.5	58.0	115.5	41.4
Murshidabad ..	137.4	66.2	113.9	68.6	124.7	78.8	115.3	63.0	91.3	63.6
West Dinajpur ..	159.0	—	140.7	—	138.5	—	150.7	—	120.8	—
Malda ..	99.4	97.6	85.9	51.8	99.6	56.6	104.8	72.6	108.9	62.5
Jalpaiguri ..	152.3	20.3	144.5	38.8	124.8	31.5	127.7	21.4	109.0	7.2
Darjeeling ..	115.6	112.9	111.1	89.5	107.2	98.5	112.9	107.2	98.1	89.2

(†)Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.



Infant deaths and rates per 1,000 live-births, by sex, and by district,

TABLE 3-16.

Number.

District.	1947.		1948		1949		1950.		1951.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.

Infant death.

West Bengal (†) ..	33,345	24,509	33,578	28,401	33,976	29,483	30,568	25,706	21,686	20,464
Burdwan ..	3,266	2,759	2,955	2,555	2,971	2,516	2,511	2,061	2,042	2,102
Birbhum ..	2,272	1,875	2,216	2,025	2,515	2,330	1,855	1,565	2,159	1,564
Bankura ..	2,317	2,014	2,067	1,785	2,071	1,801	1,718	1,382	1,751	1,436
Midnapore ..	1,307	3,791	1,208	2,611	4,785	4,220	4,261	3,564	3,818	3,371
Howrah ..	2,000	1,746	1,986	1,771	2,001	1,821	1,508	1,744	2,124	1,832
Hooghly ..	1,971	1,836	1,726	1,101	1,733	1,349	1,523	1,258	1,515	1,204
24-Parganas ..	3,679	2,970	3,640	2,883	3,396	2,521	3,017	2,326	3,251	2,540
Calcutta ..	1,731	1,211	5,584	4,851	5,196	4,335	5,052	5,307	6,320	5,027
Nadia ..	1,752	1,166	1,789	1,473	1,652	1,536	1,131	933	1,371	1,084
Murshidabad ..	2,522	2,133	2,564	2,115	2,771	2,549	2,251	1,895	2,441	2,114
West Dinajpur ..	1,188	1,009	1,161	863	1,324	1,129	1,060	900	1,028	824
Malda ..	717	597	926	810	1,126	945	1,072	792	1,051	907
Jalpaiguri ..	1,920	1,751	2,011	1,789	1,776	1,653	1,605	1,455	1,582	1,304
Darjeeling ..	713	608	691	569	656	575	665	594	583	505

Rate per 1,000 live births.

West Bengal (†) ..	150.3	129.0	142.5	130.4	137.0	128.2	135.6	121.2	114.7	103.9
Burdwan ..	151.1	140.3	153.1	143.0	143.1	131.5	134.3	122.1	109.9	93.7
Birbhum ..	149.9	172.1	168.8	156.4	181.0	189.9	176.5	157.6	130.5	102.6
Bankura ..	153.7	139.9	146.5	131.1	132.8	125.7	130.3	113.0	98.1	86.8
Midnapore ..	115.6	109.1	106.3	95.1	117.9	111.7	110.0	99.0	81.8	77.1
Howrah ..	179.0	168.3	183.8	181.3	171.6	178.7	167.0	176.0	165.7	157.1
Hooghly ..	121.8	111.8	123.1	111.0	118.9	105.0	109.9	101.6	91.9	80.6
24-Parganas ..	147.5	106.7	141.5	98.7	101.2	88.9	91.7	81.9	90.8	81.1
Calcutta ..	276.0	263.2	263.1	253.7	212.4	190.9	239.2	227.6	209.6	196.1
Nadia ..	158.2	144.9	157.0	141.7	153.1	153.6	123.2	111.2	111.6	96.4
Murshidabad ..	138.7	127.0	148.5	103.5	122.3	121.3	116.9	105.6	95.9	88.5
West Dinajpur ..	167.0	150.6	156.2	121.2	145.7	130.9	156.0	141.8	127.1	113.8
Malda ..	105.0	93.1	86.4	83.9	101.1	91.8	112.9	92.9	107.6	105.4
Jalpaiguri ..	153.9	147.3	148.8	135.8	129.1	116.2	126.7	121.4	113.1	98.2
Darjeeling ..	121.7	108.6	119.6	102.7	111.5	100.8	114.4	109.7	102.0	91.5

(†) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Maternal deaths and rates per 1,000 births, by district.

TABLE 3-17.

Number.

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
<b>Death.</b>										
<b>West Bengal (†)</b> ..	3,505	3,010	2,913	3,299	3,778	3,071	3,938	4,113	2,872	3,182
Burdwan ..	321	250	270	216	312	291	339	306	242	277
Birbhum ..	220	162	112	142	157	121	179	187	93	193
Bankura ..	210	178	117	110	185	169	159	181	122	112
Midnapore ..	557	609	435	531	593	536	671	620	507	506
Howrah ..	122	148	163	251	160	97	129	112	60	77
Hooghly ..	279	230	215	183	218	203	265	238	162	172
21-Parganas ..	442	359	335	413	379	391	415	439	287	370
Calcutta ..	29	26	208	203	229	170	310	310	300	276
Nadia ..	179	126	105	131	175	123	218	216	112	112
Murshidabad ..	199	157	101	189	193	140	229	185	149	169
West Dinajpur ..	250	243	339	283	263	246	232	291	187	226
Malda ..	51	50	89	113	131	98	111	138	77	73
Jalpaiguri ..	551	480	389	411	679	473	547	661	500	520
Darjeeling ..	140	113	102	121	110	103	101	126	67	69
<b>Rate per 1,000 births (2).</b>										
<b>West Bengal (†)</b> ..	6.9	6.8	5.6	7.0	7.1	7.0	8.5	8.1	6.5	5.9
Burdwan ..	6.0	6.0	5.6	6.3	6.3	7.0	9.0	9.0	6.7	5.9
Birbhum ..	5.8	4.7	5.0	5.6	5.0	5.0	6.6	6.8	4.1	5.9
Bankura ..	5.1	5.2	4.8	4.5	4.7	5.7	5.7	6.0	4.8	4.1
Midnapore ..	7.6	6.7	6.5	6.2	6.5	7.3	8.7	7.5	6.7	5.6
Howrah ..	5.1	5.7	6.8	5.7	5.8	4.4	6.1	5.0	3.0	3.1
Hooghly ..	7.6	6.9	7.5	6.3	6.2	6.7	9.9	8.5	6.1	5.4
21-Parganas ..	5.1	5.6	6.1	6.1	5.0	5.1	6.6	6.8	4.7	5.4
Calcutta ..	1.4	1.2	8.5	6.7	6.6	4.7	7.8	6.7	5.8	4.4
Nadia ..	5.8	5.1	6.2	5.5	6.7	5.7	9.8	10.2	6.3	4.7
Murshidabad ..	3.5	4.1	3.5	4.1	3.9	3.9	5.3	6.1	3.9	3.3
West Dinajpur ..	17.9	15.1	22.5	20.6	11.3	17.2	15.5	16.0	13.5	11.2
Malda ..	4.3	5.1	5.3	5.5	6.1	7.1	5.3	6.1	4.2	3.9
Jalpaiguri ..	22.0	22.9	22.8	22.8	29.0	18.6	19.5	23.3	19.5	18.3
Darjeeling ..	12.5	11.1	12.7	11.2	10.1	9.1	8.5	11.2	5.8	5.9

(†) Excluding Cooch Behar.

(2) Births indicate live births plus still births.

Source: Directorate of Health Services, West Bengal.

Still births, by community and by district.

TABLE 3-18.

District.	Number.									
	1942.		1945.	1946.		1949.	1950.	1951		
Hindus.										
West Bengal (1) ..	8,103	7,096	6,934	7,374	8,380	7,366	8,389	9,162	7,814	8,162
Burdwan ..	569	476	327	367	385	419	309	433	372	437
Birbhum ..	701	710	485	615	801	537	591	618	387	628
Bankura ..	209	142	102	109	163	152	218	192	161	212
Midnapore ..	1,414	1,043	953	1,215	1,200	957	881	927	797	726
Howrah ..	399	448	545	547	492	465	509	507	335	399
Hooghly ..	272	217	193	139	162	140	119	183	148	170
24-Parganas ..	661	427	410	433	458	438	444	473	447	506
Calcutta ..	1,054	1,381	1,907	1,747	2,029	2,039	2,457	2,912	2,863	2,525
Nadia ..	277	209	141	152	217	172	199	157	187	161
Murshidabad ..	637	525	481	630	723	463	581	633	452	559
West Dinajpur ..	278	316	285	274	382	279	375	420	323	350
Malda ..	188	136	252	234	240	168	231	274	191	217
Jalpaiguri ..	922	647	520	510	750	740	939	954	837	899
Darjeeling ..	432	389	333	402	378	397	446	479	314	373
Muslims.										
West Bengal (1) ..	3,748	3,066	2,752	3,269	3,291	2,490	2,656	2,826	1,817	2,207
Burdwan ..	146	98	61	69	111	93	78	109	66	91
Birbhum ..	206	217	159	155	265	195	180	227	129	212
Bankura ..	19	16	3	7	12	2	12	9	4	9
Midnapore ..	56	61	38	53	59	49	23	39	31	18
Howrah ..	83	91	151	108	109	102	147	102	44	63
Hooghly ..	52	47	21	10	28	16	14	19	7	15
24-Parganas ..	484	279	280	301	236	226	243	227	134	172
Calcutta ..	517	725	633	634	659	589	542	632	503	604
Nadia ..	370	258	179	265	197	165	177	146	50	44
Murshidabad ..	969	584	509	737	726	488	633	614	438	532
West Dinajpur ..	250	294	257	388	281	219	205	266	185	183
Malda ..	139	98	193	242	244	94	179	212	153	131
Jalpaiguri ..	348	253	250	277	240	235	190	198	94	131
Darjeeling ..	28	15	18	23	34	17	24	26	9	2

(1) Excluding Cooch Behar.

TABLE 3-18—*contd.*

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
<b>Others.</b>										
<b>West Bengal (†)</b>	598	542	446	131	430	348	316	325	214	1
Burdwan	12	7	7	10	6	7	4	7	4	
Birbhum	43	34	14	27	23	9	19	15	11	
Bankura	4	3	—	3	—	1	2	1	8	
Midnapore	36	26	38	49	48	39	14	51	33	
Howrah		1	—	—	—	—	—	—	—	
Hooghly	4	1	2	—	1	2	1	1	—	—
24-Parganas		2	4	—	—	—	1	2	1	
Calcutta	18	12	44	111	96	73	36	33	40	
Nadia	1	9	5	2	—	8	4	5	4	1
Murshidabad	9	8	2	1	1	—	—	—	—	1
West Dinajpur	153	156	56	36	53	27	12	8	2	7
Malda	42	21	34	24	30	20	22	19	15	14
Jalpaiguri	191	186	194	72	56	66	89	98	76	63
Darjeeling	85	76	46	96	116	96	82	85	50	19

**Total.**

<b>West Bengal (†)</b>	12,449	10,704	10,132	11,074	12,011	10,204	11,361	12,313	9,905	10,600
Burdwan	727	581	395	416	502	519	481	549	442	535
Birbhum	1,130	1,021	658	797	1,089	741	799	860	527	856
Bankura	232	161	105	110	175	135	232	202	173	223
Midnapore	1,506	1,130	1,029	1,317	1,367	1,045	948	1,017	861	749
Howrah	482	540	696	655	601	567	656	609	379	462
Hooghly	328	265	216	149	191	158	134	203	155	185
24-Parganas	1,145	708	694	734	694	664	688	702	582	679
Calcutta	1,589	2,118	2,584	2,492	2,781	2,701	3,035	3,577	3,406	3,194
Nadia	648	476	325	419	414	315	380	308	241	206
Murshidabad	1,615	1,117	992	1,368	1,450	954	1,214	1,247	890	1,032
West Dinajpur	681	766	598	698	716	525	592	694	510	540
Malda	360	255	479	500	514	282	432	505	359	362
Jalpaiguri	1,461	1,086	964	859	1,046	1,041	1,218	1,250	1,097	1,093
Darjeeling	545	480	397	521	528	510	552	590	373	424

(†) Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

**Still birth rates per thousand live-births by district.**

TABLE 3-19.

District.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
<b>West Bengal (†)</b>	24.6	24.4	26.8	24.2	22.9	23.9	25.0	25.8	22.8	20.0
Burdwan	13.9	13.7	11.2	11.5	10.3	12.7	12.9	13.7	12.4	11.5
Birbhum	30.5	30.7	30.3	32.4	35.8	33.3	30.4	32.4	25.8	26.9
Bankura	6.0	4.8	4.3	3.8	4.6	5.3	8.4	6.7	6.8	6.5
Midnapore	21.0	15.2	15.6	15.4	14.5	14.5	12.4	13.0	11.5	8.3
Howrah	20.5	21.1	25.0	24.6	22.4	26.8	31.9	28.1	17.8	18.9
Hooghly	9.0	8.1	7.5	5.2	5.4	5.3	5.0	7.3	5.9	5.9
24-Parganas	14.1	11.1	13.4	11.5	9.8	11.2	11.1	10.9	9.6	10.9
Calcutta	80.1	107.7	117.8	89.9	83.3	81.3	75.2	75.8	70.7	54.3
Nadia	21.5	20.7	19.4	17.6	16.0	16.3	17.4	14.8	13.7	8.8
Murshidabad	29.3	30.4	34.1	30.8	30.5	27.2	28.9	28.6	23.9	21.9
West Dinajpur	49.3	51.1	41.0	53.5	40.5	38.0	41.1	39.2	39.2	35.2
Malda	39.7	28.2	29.6	24.7	25.8	20.8	21.2	25.2	19.9	19.7
Jalpaiguri	61.5	54.7	59.8	46.2	41.7	42.7	45.3	46.1	40.8	40.1
Darjeeling	50.4	49.5	51.9	50.6	50.4	44.5	48.8	50.9	33.2	37.7

(†) Excluding Cooch Behar.

Source: Directorate of Health Services, West Bengal.

Life Table (Bengal, Assam and Sikkim), 1931.

TABLE 3-20.

Age.	Living at age X.	Mean after life-time at age X.	Age	Living at age X.	Mean after life-time at age X.	Age.	Living at age X.	Mean after life-time at age X.
Males.								
0	100,000	24.91	32	39,167	20.44	64	8,751	8.66
1	75,044	32.06	33	38,128	19.98	65	8,133	8.31
2	68,090	34.29	34	37,071	19.54	66	7,535	7.93
3	64,130	35.38	35	35,998	19.11	67	6,957	7.55
4	61,495	35.87	36	34,911	18.68	68	6,399	7.16
5	59,669	35.95	37	33,814	18.27	69	5,861	6.77
6	58,346	35.76	38	32,708	17.88	70	5,341	6.38
7	57,338	35.38	39	31,597	17.49	71	4,838	5.99
8	56,526	34.88	40	30,483	17.11	72	4,352	5.61
9	55,836	34.30	41	29,370	16.74	73	3,883	5.23
10	55,220	33.68	42	28,262	16.37	74	3,430	4.85
11	54,648	33.03	43	27,162	16.02	75	2,993	4.48
12	54,098	32.36	44	26,072	15.66	76	2,572	4.14
13	53,552	31.68	45	24,996	15.32	77	2,171	3.81
14	53,000	31.01	46	23,935	14.97	78	1,797	3.50
15	52,436	30.34	47	22,891	14.63	79	1,455	3.20
16	51,856	29.67	48	21,869	14.29	80	1,148	2.92
17	51,257	29.01	49	20,869	13.96	81	879	2.66
18	50,637	28.36	50	19,891	13.62	82	650	2.43
19	49,997	27.72	51	18,935	13.28	83	462	2.21
20	49,337	27.08	52	18,001	12.94	84	314	2.02
21	48,656	26.45	53	17,091	12.61	85	204	1.84
22	47,953	25.83	54	16,205	12.27	86	126	1.67
23	47,225	25.23	55	15,345	11.93	87	73	1.51
24	46,468	24.63	56	14,512	11.58	88	40	1.35
25	45,677	24.05	57	13,706	11.23	89	20	1.20
26	44,848	23.48	58	12,926	10.88	90	9	1.00
27	43,981	22.93	59	12,172	10.52	91	4	.075
28	43,078	22.40	60	11,443	10.16	92	1	0.00
29	42,142	21.89	61	10,737	9.80	---	---	---
30	41,176	21.39	62	10,053	9.43	---	---	---
31	40,184	20.91	63	9,391	9.09	---	---	---

TABLE 3-20—*concl'd.*

Ago.	Living at age X.	Mean after life-time at age X.	Ago.	Living at age X.	Mean after life-time at age X.	Ago.	Living at age X.	Mean after life-time at age X.
<b>Females.</b>								
0	100,000	24·80	32	36,979	20·25	64	8,628	9·33
1	76,644	31·23	33	35,802	19·90	65	8,091	8·92
2	70,206	33·05	34	34,631	19·56	66	7,566	8·50
3	66,570	33·83	35	33,468	19·22	67	7,052	8·09
4	64,165	34·08	36	32,315	18·29	68	6,548	7·67
5	62,510	33·97	37	31,174	18·56	69	6,052	7·26
6	61,301	33·63	38	30,046	18·24	70	5,565	6·85
7	60,351	33·15	39	28,932	17·92	71	5,088	6·44
8	59,568	32·58	40	27,834	17·61	72	4,621	6·04
9	58,872	31·96	41	26,754	17·30	73	4,165	5·65
10	58,223	31·31	42	25,694	17·00	74	3,720	5·27
11	57,599	30·64	43	24,656	16·69	75	3,288	4·89
12	56,971	29·98	44	23,642	16·38	76	2,872	4·53
13	56,319	29·32	45	22,653	16·08	77	2,473	4·18
14	55,631	28·67	46	21,690	15·77	78	2,095	3·84
15	54,898	28·05	47	20,753	15·46	79	1,741	3·52
16	54,116	27·45	48	19,842	15·15	80	1,414	3·22
17	53,283	26·87	49	18,957	14·83	81	1,118	2·94
18	52,399	26·31	50	18,098	14·51	82	857	2·69
19	51,467	25·78	51	17,265	14·19	83	635	2·45
20	50,492	25·27	52	16,459	13·86	84	453	2·23
21	49,479	24·87	53	15,680	13·52	85	309	2·04
22	48,434	24·30	54	14,928	13·17	86	201	1·87
23	47,361	23·84	55	14,201	12·82	87	125	1·70
24	46,263	23·39	56	13,499	12·40	88	75	1·51
25	45,143	22·90	57	12,821	12·10	89	42	1·29
26	44,005	22·54	58	12,166	11·72	90	21	1·10
27	42,853	22·14	59	11,532	11·34	91	9	·89
28	41,689	21·74	60	10,918	10·95	92	3	·67
29	40,517	21·35	61	1,0322	10·55	93	1	0·00
30	39,339	20·98	62	9,742	10·75			
31	38,159	20·61	63	9,178	9·74			

Source : Census Report, India, 1931.

Birth rates, death rates and infant death rates of the different States of India.

TABLE 3-21.

State.	Birth rate per 1,000 population.					Death rate per 1,000 population.					Infant death rate per 1,000 live birth.				
	1945.	1946.	1947.	1948.	1949.	1945.	1946.	1947.	1948.	1949.	1945.	1946.	1947.	1948.	1949.
Assam ..	17.0	18.2	15.6	15.2	15.1	13.6	11.4	8.6	8.4	8.4	180	..	..	108	96
Bihar ..	23.5	22.8	18.6	18.6	17.7	21.2	17.7	15.7	18.8	10.1	100	..	..	80	76
Bombay ..	33.8	33.3	33.6	33.0	33.5	26.5	23.1	25.5	21.9	21.0	161	..	..	141	141
Madhya Pradesh.	30.2	36.8	34.9	33.6	35.5	39.1	26.0	33.7	29.5	25.8	..	..	..	210	186
Madras ..	20.4	31.7	33.2	31.1	30.9	22.2	18.9	20.4	18.3	16.7	169	..	147	128	120
Orissa ..	27.9	28.0	27.8	27.5	26.6	28.4	24.2	28.0	23.5	22.6	178	..	201	175	170
East Punjab (1)	..	..	32.8	29.3	38.4	..	..	19.2	14.2	17.1	..	..	..	130	132
Uttar Pradesh	27.3	24.0	23.3	21.0	22.3	18.9	15.7	16.7	14.0	12.7	..	..	..	109	95
West Bengal (†)	21.7	24.8	20.1	21.3	22.4	21.3	19.6	18.2	18.1	17.4	149	143	145	137	133
Coorg ..	18.4	18.8	17.8	18.8	17.6	18.6	15.4	14.8	12.3	9.6	131	..	..	62	66
Delhi ..	39.4	37.2	29.8	30.6	31.2	17.8	15.6	15.3	11.7	10.4	139	..	..	104	97

(†) Excluding Cooch Behar.

Sources : (1) Statistical Abstract, India.  
(2) Directorate of Health Services, West Bengal.  
(3) Annual Report of the Director-General of Health Services, Government of India.

## Birth rates, death rates and infant death rates of the different countries of the world.

TABLE 3-22.

	Birth rates per 1,000 population					Death rates per 1,000 population.					Infant death rates per 1,000 live-birth.				
	1947.	1948.	1949.	1950.	1951.	1947.	1948.	1949.	1950.	1951.	1947.	1948.	1949.	1950.	1951.
Australia ..	24.1	23.1	22.9	23.3	22.9 (p)	9.7	10.0	9.5	9.6	9.7 (p)	28	28	25	21	25 (p)
Austria ..	18.6	17.7	16.3	15.6	14.6 (p)	13.0	12.1	12.9	12.4	12.7 (p)	78	76	77	66	62 (p)
Belgium ..	17.8	17.6	17.2	16.9	16.1 (p)	13.3	12.6	12.9	12.5	12.7 (p)	69	59	57	53	65 (p)
Bulgaria ..	24.0	..	..	..	..	13.4	..	..	..	..	130	..	..	..	..
Canada ..	28.7	27.1	27.1	26.6	27.1 (p)	9.4	9.3	9.3	9.0	9.0 (p)	46	44	43	41	..
Columbia ..	34.0	35.1	35.3	36.7	..	14.5	14.3	14.0	14.2	..	140	137	134	124	..
Chile ..	35.8	33.7	33.2	32.4	32.4	16.7	17.4	18.1	15.7	15.7	161	160	164	163	118
Costa Rica ..	44.5	43.9	43.2	46.5	47.6	14.9	13.2	12.7	12.2	11.7	108	93	100	90	87
Czechoslovakia	24.2	23.4	22.1 (p)	..	..	12.1	11.5	11.7 (p)	..	..	89	83	82 (p)	78	..
Denmark ..	22.1	20.3	18.9	18.6	17.8	9.7	8.6	8.9	9.2	8.8	40	35	34	31	29
Finland ..	38.0	27.5	26.1	24.4	23.0	11.9	11.2	11.2	10.1	10.0 (p)	68	62	48	44	35 (p)
France ..	21.3	21.0	20.0	20.5	19.4 (p)	13.1	12.4	13.7	12.6	13.2 (p)	71	66	60	52	46 (p)
Germany (Berlin),	9.6	9.7	10.2	10.5	9.0	20.0	14.7	13.8	12.9	12.4	121	85	75	64	49
Hungary ..	20.6	19.1 (p)	..	..	..	12.9	11.2 (p)	..	..	..	103	97 (p)	..	..	..
Ireland ..	23.2	22.1	21.5	21.3	21.2	14.8	12.2	12.8	12.7	14.3	68	50	53	55	45
Italy ..	22.3	22.0	20.1	19.6	18.1	11.5	10.6	10.5	9.8	10.3 (p)	84	72	71	64	67 (p)
India (1) ..	26.1	25.2	26.4	25.8	..	19.5	17.0	15.8	16.6	..	146	130	123	..	..
Pakistan (2)	20.7 (a)	18.0 (a)	..	..	..	13.3	12.8	..	..	..	..	..	..	..	..
Japan ..	34.3	33.7	32.8	28.2	25.6 (p)	14.6	12.0	11.6	10.9	10.0 (p)	77	62	62	60	57 (p)
Mexico ..	46.1	45.2	44.7	45.7 (p)	44.2 (p)	16.6	16.8	17.7	16.2 (p)	17.2 (p)	95 (p)	100 (p)	107 (p)	97 (p)	100 (p)
Nicaragua ..	31.9	33.3	35.4	41.4	..	11.1	12.4	10.1	10.9 (p)	..	102	95	82	..	..
Netherlands	27.8	25.8	23.7	22.7	22.3 (p)	8.1	7.4	8.1	7.6 (p)	7.5	31	29	27	25	27 (p)
Norway ..	21.4	20.5	19.5	19.1	18.5 (p)	9.5	8.9	9.0	9.1	8.3 (p)	35	30	28	28	..
New Zealand	26.1	25.5	24.9	24.6	24.4	9.1	9.1	9.1	9.3	9.6	25	22	24	23	23
Peru ..	27.7	26.5	31.1	32.3 (p)	25.3 (p)	11.3	11.9	13.0	12.5 (p)	9.2 (p)	107	109	105	104	..
Portugal ..	21.1	20.6	25.3	24.2 (p)	24.2 (p)	13.3	13.0	14.0	12.1	12.3	107	100	114	94	89
Panama ..	37.1	35.5	32.7	32.1	..	11.7	10.2	9.8	9.6	..	66	61	71	70	..
Romania ..	..	..	..	..	..	..	..	..	..	..	169 (p)	..	..	..	..
South Africa (3)	27.2	26.5	25.9	25.1	25.5 (p)	8.6	8.9	8.8	8.7	9.2 (p)	34	36	38	36	34 (p)
Salvador ..	47.2	44.6	46.2	48.5	..	17.2	16.9	15.4	14.7	..	96	100	93	81	..
Spain ..	21.5	23.3	21.7	20.2	20.1 (p)	12.1	11.1	11.6	10.9	11.6 (p)	76	70	75	70	68 (p)
Sweden ..	18.9	18.4	17.4	16.1 (p)	15.6 (p)	10.8	9.8	10.0	10.0 (p)	9.9 (p)	25	23	23	20 (p)	21 (p)
Switzerland	19.4	19.2	18.4	18.1 (p)	17.2 (p)	11.4	10.8	10.7	10.1	10.5 (p)	39	36	31	31	30 (p)
United Kingdom,	20.7	18.1	17.0	16.1	15.9 (p)	12.4	10.9	11.7	11.7	12.6 (p)	44	36	34	31	31 (p)
United States	25.8	24.2	24.0	23.5 (p)	24.5 (p)	10.1	9.9	9.7	9.6 (p)	9.7 (p)	32	32	31	29 (p)	29 (p)
Venezuela ..	38.4	39.5	41.5	43.1 (p)	44.3 (p)	13.5	12.9	12.0	11.0 (p)	11.2 (p)	100	98	91	84 (p)	..
West Bengal (4)	20.1	21.3	22.4	20.3	21.9	18.2	18.1	17.4	16.7	13.0	145	137	133	130	110

(1) Registration area of Republic of India.

(2) Registration areas only representing about 90 per cent. of total population.

(3) Europeans only.

(1) Excluding Behar.

(a) Excluding infants dying shortly after birth.

Source:—(1) Demographic Year Book of the United Nations.

(2) Directorate of Health Services, West Bengal.



Registered civil marriages (under Act III of 1872 as amended by the Act of 1923 in West Bengal), by district : 1951.

TABLE 3-23. Number.

District				Number of marriages.	Community concerned.				
					Hindu.	Sikh.	Buddhist.	Jain.	Others†.
West Bengal	..	..	..	1,006	879	5	3	1	118
Burdwan	..	..	..	8	8	—	—	—	—
Birbhum	..	..	..	—	—	—	—	—	—
Bankura	..	..	..	—	—	—	—	—	—
Midnapore	..	..	..	6	6	—	—	—	—
Howrah..	..	..	..	17	15	—	—	—	2
Hooghly	..	..	..	—	—	—	—	—	—
24-Parganas	..	..	..	52	47	1	1	—	3
Calcutta	..	..	..	911	792	3	2	1	113
Nadia ..	..	..	..	3	3	—	—	—	—
Murshidabad	..	..	..	2	1	1	—	—	—
West Dinajpur	..	..	..	—	—	—	—	—	—
Malda ..	..	..	..	—	—	—	—	—	—
Jalpaiguri	..	..	..	2	2	—	—	—	—
Darjeeling	..	..	..	4	4	—	—	—	—
Cooch Behar	..	..	..	1	1	—	—	—	—

1943 <sup>(1)</sup> ..	402	276	126
1944 <sup>(1)</sup> ..	495	362	133
1945 <sup>(1)</sup> ..	536	408	128
1946 <sup>(1)</sup> ..	336	224	112
1947 <sup>(1)</sup> ..	512	396	116
1948 <sup>(1)</sup> ..	778	635	143
1949 <sup>(1)</sup> ..	747	657	82
1950 <sup>(1)</sup> ..	818	695	123

<sup>(1)</sup> Excluding Cooch Behar.  
† Including those who do not profess any religion.

Source : Registrar of Marriages, West Bengal.

## Registered Muslim Marriages and Divorces by district : 1951.

TABLE 3-24.

District.	Total number of ceremonies registered in the year.	Number of marriages registered in the year.	Number of divorces registered in the year.			Total amount of fees received in the year.	Amount of fees under Act I, B.C. of 1876 received in the year.	Amount of fees under rule 8 of Kazis Rules received in the year for solemnization of marriages.
			Taluk.	Khola.	Tahq-i-tafweez.			
						Rs. a. p.	Rs. a. p.	Rs. a. p.
<b>West Bengal</b>	<b>6,075</b>	<b>4,751</b>	<b>775</b>	<b>431</b>	<b>118</b>	<b>36,353 2 0</b>	<b>34,484 12 0</b>	<b>1,868 6 0</b>
Burdwan	283	207	53	21		2,509 3 0	2,398 15 0	110 4 0
Birbhum	166	126	27	8		1,374 10 0	1,243 6 0	131 4 0
Bankura	7	6	1			91 8 0	83 8 0	8 0 0
Midnapore	771	651	54		41	4,325 12 0	4,057 8 0	268 4 0
Howrah	207	163	18			960 10 0	949 10 0	11 0 0
Hooghly	157	118	21	17		1,213 8 0	1,157 8 0	56 0 0
24-Parganas	2,359	1,951	159	212		12,825 9 0	12,374 9 0	451 0 0
Calcutta	418	407	6	33		3,258 14 0	2,972 14 0	286 0 0
Nadia	329	194	113	13		1,711 8 0	1,693 8 0	18 0 0
Murshidabad	990	661	297	20	12	6,026 1 0	5,575 7 0	450 10 0
West Dinajpur	131	101	11	17		580 0 0	574 0 0	6 0 0
Malda	155	131		14	1	1,058 11 0	997 11 0	61 0 0
Jalpaiguri		29		28		365 14 0	354 14 0	11 0 0
Darjeeling				1		51 6 0	51 6 0	
Cooch Behar								
<hr/>								
1947 <sup>(1)</sup>	7,809	6,377	844	483	105	39,823 14 0	38,099 15 0	1,723 15 0
1948 <sup>(1)</sup>	3,108	2,334	564	153	57	17,430 0 0	16,009 14 0	1,420 2 0
1949 <sup>(1)</sup>	6,887	5,209	981	575	122	38,540 15 0	36,300 14 0	2,240 1 0
1950 <sup>(1)</sup>	5,650	4,449	746	332	123	32,086 1 0	30,227 5 0	1,858 12 0

<sup>(1)</sup> Excluding Cooch Behar.

Source : Registrar of Marriages, West Bengal.

III--VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH.

(ii) Public Health.

Deaths and death rates per 1,000 population, by some selected causes in West Bengal (1).

TABLE 4-1.

Causes.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.
Death.									
	Number.								
All causes .. ..	624,265	577,375	448,564	414,687	387,165	385,270	372,559	358,878	314,218
Cholera .. ..	61,600	20,363	8,264	9,774	10,501	13,789	13,866	17,447	5,676
Small pox .. ..	2,265	19,280	24,068	4,971	3,137	7,909	1,244	12,268	26,888
Fever (inclusive of Malaria).	330,299	347,152	248,472	223,730	205,478	192,913	186,190	167,065	130,944
Malaria .. ..	209,909	222,386	145,970	103,339	82,539	76,576	77,406	57,955	36,294
Dysentery and Diarrhoea	43,351	33,114	21,391	21,996	23,111	24,333	23,064	24,795	18,494
Respiratory diseases ..	41,298	45,384	41,167	39,153	37,735	36,519	34,787	34,475	31,857
Plague .. ..	—	3	—	3	7	18	57	3	8
Other causes .. ..	145,452	112,079	105,202	115,060	107,196	109,789	113,351	102,825	100,351
Rate per 1,000 population.									
All causes .. ..	29.0	27.3	21.3	19.6	18.2	18.1	17.4	16.7	13.0
Cholera .. ..	2.9	1.0	0.4	0.5	0.5	0.6	0.6	0.8	0.2
Small pox .. ..	0.1	0.9	1.1	0.2	0.1	0.4	0.06	0.6	1.1
Fever (inclusive of Malaria).	15.4	16.4	11.8	10.6	9.7	9.1	8.7	7.8	5.4
Malaria .. ..	9.8	10.5	6.9	4.9	3.9	3.6	3.6	2.7	1.5
Dysentery and Diarrhoea	2.0	1.6	1.0	1.1	1.1	1.1	1.1	1.1	0.8
Respiratory diseases ..	1.9	2.1	2.0	1.8	1.8	1.7	1.6	1.6	1.3
Plague .. ..	—	—	—	—	—	—	—	—	—
Other causes .. ..	6.7	5.3	5.0	5.4	5.0	5.2	5.3	4.8	4.2

(1) Excluding Cooch Behar.

Source : Directorate of Health Services, West Bengal.

## Deaths, by some selected causes, by district.

TABLE 4.2.

Number.

Year.	Cholera.	Small-pox.	Fever (in- clusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory. diseases.	Plague.	Other diseases.	Total.		
West Bengal.(1)											
1947	..	..	10,501	3,137	205,478	82,539	23,111	37,735	7	107,196	387,165
1948	..	..	13,789	7,909	192,913	76,576	24,333	36,519	18	109,789	385,270
1949	..	..	13,866	1,244	186,190	77,406	23,064	34,787	57	113,351	372,559
1950	..	..	17,447	12,268	167,065	57,955	24,795	34,475	3	102,825	358,878
1951	..	..	5,676	26,888	130,944	36,294	18,494	31,857	8	100,351	314,218
Burdwan.											
1947	..	..	817	259	21,947	7,452	1,280	2,818	—	8,493	35,614
1948	..	..	1,361	326	20,627	7,912	1,485	2,423	—	8,622	34,844
1949	..	..	1,150	77	19,415	7,699	1,387	2,387	1	8,103	32,520
1950	..	..	1,808	601	16,892	5,157	1,544	2,454	—	7,114	30,413
1951	..	..	361	2,198	12,285	3,281	1,019	2,152	—	7,208	25,223
Birbhum.											
1947	..	..	682	51	21,388	11,784	307	567	—	3,908	26,903
1948	..	..	814	88	17,855	8,358	236	624	—	3,880	22,997
1949	..	..	145	4	19,708	10,828	200	576	—	4,047	24,680
1950	..	..	247	114	19,325	8,852	263	465	—	2,996	23,410
1951	..	..	158	804	13,486	3,696	189	531	—	3,598	18,766
Bankura.											
1947	..	..	532	22	16,748	5,360	1,081	1,957	—	6,202	26,542
1948	..	..	316	140	15,873	4,973	1,097	1,709	—	5,394	24,529
1949	..	..	283	8	14,928	5,300	951	1,545	—	5,441	23,156
1950	..	..	420	201	13,799	4,236	957	1,470	—	4,637	21,484
1951	..	..	124	1,371	9,120	1,734	774	1,389	—	4,672	17,450
Midnapore.											
1947	..	..	1,080	63	34,106	12,524	4,171	4,519	—	13,695	57,634
1948	..	..	1,237	238	34,440	12,624	4,496	4,209	1	14,652	59,273
1949	..	..	1,897	86	33,030	11,069	4,658	3,911	—	16,367	59,949
1950	..	..	1,109	618	28,938	8,194	3,583	3,485	—	15,694	53,427
1951	..	..	460	1,288	21,972	5,425	2,003	2,986	—	14,331	43,040
Howrah.											
1947	..	..	2,043	193	6,308	2,621	3,989	3,696	—	8,084	24,313
1948	..	..	2,072	1,017	6,555	2,988	3,495	3,512	—	7,846	24,497
1949	..	..	1,398	156	6,211	3,123	2,675	3,333	6	8,297	22,076
1950	..	..	1,625	1,781	3,953	1,565	2,678	3,333	—	7,519	20,889
1951	..	..	874	3,299	3,315	996	2,571	3,137	—	7,096	20,292

(1) Excluding Cooch Behar.

TABLE 4-2—*contd.*

TABLE 4.2— <i>contd.</i>										Number.
Year.	Cholera.	Small pox.	Fever (in- clusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory. diseases.	Plague.	Other diseases.	Total.	
Hooghly.										
1947	700	69	9,087	4,455	2,546	2,948		7,554	22,904	
1948	868	265	8,616	4,467	2,558	2,712		7,264	22,284	
1949	512	54	8,080	4,220	2,300	2,584		7,115	20,645	
1950	500	978	7,060	2,740	1,907	2,378		6,414	19,237	
1951	292	979	5,624	1,945	1,440	2,039		5,906	16,280	
24-Parganas.										
1947	1,905	76	20,545	4,965	2,608	3,374	—	16,668	45,176	
1948	3,232	608	21,370	5,641	3,012	3,379	—	17,504	49,105	
1949	5,224	196	18,850	5,487	2,938	3,342	—	16,903	47,453	
1950	3,881	890	16,600	4,202	3,320	3,057	—	14,424	42,172	
1951	1,431	2,832	16,053	3,617	2,637	2,879	2	14,605	40,439	
Calcutta.										
1947	1,535	1,972	5,694	1,400	4,052	9,522	7	18,353	41,135	
1948	2,478	4,895	6,257	1,450	4,456	9,333	15	20,744	48,178	
1949	1,482	578	5,013	1,205	4,311	8,529	50	21,899	41,862	
1950	4,206	5,826	5,000	1,029	5,798	10,124	3	21,149	52,196	
1951	1,666	6,637	4,647	990	5,084	9,909	6	19,544	47,493	
Nadia.										
1947	515	65	14,229	9,294	383	605	—	4,037	19,834	
1948	848	100	12,372	8,551	622	572	—	4,518	19,032	
1949	774	50	13,034	8,602	642	486	—	4,161	19,147	
1950	1,521	503	10,448	6,317	741	484	—	3,154	16,851	
1951	225	2,288	7,554	4,300	462	456	—	3,093	14,078	
Murshidabad.										
1947	316	55	25,204	10,465	556	639	—	7,104	33,874	
1948	607	57	20,861	8,472	729	562	—	5,730	28,546	
1949	470	21	21,005	9,410	542	490	—	6,038	28,566	
1950	501	386	17,543	6,379	892	568	—	5,097	25,587	
1951	36	2,215	12,486	3,616	244	470	—	6,195	21,646	
West Dinajpur.										
1947	255	245	8,563	2,738	302	1,687	—	3,710	14,762	
1948	53	32	7,723	2,403	165	1,637	—	3,273	12,883	
1949	133	—	7,248	1,459	337	1,702	—	3,954	13,374	
1950	807	100	7,508	1,289	544	1,603	—	3,043	13,605	
1951	28	1,022	6,840	1,334	159	1,609	—	3,362	13,020	

TABLE 4-2 - *concl.*

TABLE 4.2 - <i>concl.</i>									Number.
Year.	Cholera.	Smallpox.	Fever (in- clusive of Malaria).	Malaria	Dysentery and Diarrhoea.	Respira- tory diseases.	Plague.	Other diseases.	Total.
Malda.									
1947	54	24	9,148	3,712	128	217		1,632	11,203
1948	322	137	9,010	3,583	154	411		2,146	12,181
1949	308	5	9,380	4,167	196	384		2,391	12,664
1950	561	192	8,971	4,004	204	354		2,183	12,465
1951	15	1,834	7,656	2,206	98	305		2,256	12,164
Jalpaiguri.									
1947	51		7,837	3,802	1,103	4,027		5,717	18,740
1948	71		6,630	3,531	1,163	4,160		6,139	18,167
1949	80		6,410	3,234	1,376	4,282		6,053	18,201
1950	226		6,922	2,599	1,708	3,572		5,954	18,398
1951	1	48	5,748	1,980	1,196	3,014		6,024	16,031
Darjeeling.									
1947			4,674	1,967	605	1,159		2,039	8,531
1948	10		4,724	1,563	665	1,276		2,077	8,754
1949	10	9	3,878	1,303	551	1,236		2,582	8,266
1950	37	62	4,016	1,392	656	1,128		2,847	8,744
1951		73	4,158	1,174	618	981		2,461	8,296

Source : Directorate of Health Serv.

West Bengal.

Death rates per 1,000 population, by some selected causes, by district.

TABLE 4-3.

Year.	Cholera.	Smallpox.	Fever (in- clusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory, diseases.	Plague.	Other diseases.	Total.
West Bengal(1).									
1947	0.5	0.1	9.7	3.9	1.1	1.8		5.0	18.2
1948	0.6	0.4	9.1	3.6	1.1	1.7		5.2	18.1
1949	0.6	0.06	8.7	3.6	1.1	1.6		5.3	17.4
1950	0.8	0.6	7.8		1.1	1.6		4.8	16.7
1951	0.2	1.1	5.7	1.5	0.8	1.3		4.2	13.0
Burdwan.									
1947	0.4		11.4	3.9	0.7	1.5		4.4	18.5
1948	0.7		10.7	4.1	0.8	1.3		4.5	18.1
1949	0.6		10.1	4.0	0.7	1.2		4.2	16.8
1950	0.9		8.7	2.7	0.8	1.3		3.7	15.7
1951	0.2		5.6	1.5	0.5	1.0		3.3	11.5
Birbhum.									
1947	0.7	—	20.6	11.4	0.3	0.5	—	3.8	25.9
1948	0.3	0.1	17.2	8.1	0.2	0.6	—	3.7	22.2
1949	0.1	—	18.9	10.4	0.2	0.6	—	3.9	23.7
1950	0.3	0.1	18.6	8.5	0.3	0.4	—	2.9	22.6
1951	0.1	0.8	12.6	3.4	0.2	0.5	—	3.4	17.5

(1) Excluding Cooch Behar.

TABLE 4.3--*contd.*

Year.	Cholera.	Small pox.	Fever (in- clusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory, diseases.	Plague.	Other diseases.	Total.		
Bankura.											
1947	0.4		12.7	4.0	0.8	1.5		4.7	20.1		
1948	0.2	0.1	12.0	3.8	0.8	1.3		4.1	18.5		
1949	0.2	-	11.2	4.0	0.7	1.2		4.1	17.4		
1950	0.3	0.2	10.3	3.2	0.7	1.1		3.5	16.1		
1951	0.1	1.0	6.9	1.3	0.6	1.0		3.5	13.2		
Midnapore.											
1947	0.3		10.5	3.9	1.3	1.4		4.2	17.7		
1948	0.4		10.6	3.9	1.4	1.3		4.5	18.2		
1949	0.6		10.1	3.4	1.4	1.2		5.0	18.3		
1950	0.3	0.2	8.8	2.5	1.1	1.0		4.8	16.2		
1951	0.1	0.4	6.5	1.6	0.6	0.9			12.8		
Howrah.											
1947	1.4	0.1	4.3	1.8	2.7	2.5	—	5.5	16.4		
1948	1.4	0.7	4.4	2.0	2.4	2.4	—	5.3	16.6		
1949	0.9	0.1	4.2	2.1	1.8	2.2	—	5.6	14.9		
1950	1.1	1.2	2.7	1.1	1.8	2.3	—	5.1	14.2		
1951	0.5	2.0	2.1	0.6	1.6	1.9	—	4.4	12.6		
Hooghly.											
1947	..	..	0.5	—	6.4	3.1	1.8	2.1	—	5.3	16.0
1948	..	..	0.6	0.2	6.0	3.1	1.8	1.9	—	5.1	15.5
1949	..	..	0.4	—	5.6	2.9	1.6	1.8	—	5.0	14.4
1950	..	..	0.4	0.7	4.9	1.9	1.3	1.6	—	4.4	13.3
1951	..	..	0.2	0.6	3.6	1.2	0.9	1.3	—	3.8	10.4
24-Parganas.											
1947	..	..	0.5	—	5.5	1.3	0.7	0.9	—	4.5	12.1
1948	..	..	0.9	0.2	5.7	1.5	0.8	0.9	—	4.7	13.2
1949	..	..	1.4	0.1	5.0	1.5	0.8	0.9	—	4.5	12.7
1950	..	..	1.0	0.2	4.4	1.1	0.9	0.8	—	3.9	11.2
1951	..	..	0.3	0.6	3.5	0.8	0.6	0.6	—	3.2	8.8
Calcutta.											
1947	..	..	0.8	1.0	2.8	0.7	2.0	4.7	—	9.1	20.4
1948	..	..	1.2	2.4	3.1	0.7	2.2	4.7	—	10.4	24.1
1949	..	..	0.7	0.3	2.5	0.6	2.2	4.3	—	10.9	20.9
1950	..	..	2.1	2.9	2.5	0.5	2.9	5.1	—	10.5	26.0
1951	..	..	0.6	2.6	1.8	0.4	2.0	3.9	—	7.7	18.6

TABLE 4.3 *concl.*

Year.	Cholera.	Small pox.	Fever (in- clusive of Malaria).	Malaria.	Dysentery and Diarrhoea.	Respira- tory diseases.	Pha	Other diseases.	Total.
<b>Nadia.</b>									
1947	0.6	0.1		10.7	0.4	0.7		4.7	22.9
1948	1.0	0.1	14.3	9.9	0.7	0.7		5.2	22.0
1949	0.9	0.1	15.0	9.9	0.7	0.6		4.8	22.0
1950	1.8	0.6	12.0	7.3	0.9	0.5		3.6	19.4
1951	0.2	2.0	6.6	3.8	0.4	0.4		2.7	12.8
<b>Murshidabad.</b>									
1947	0.2		15.5	6.1	0.3	0.4		4.4	20.9
1948	0.4		12.8		0.4	0.3		3.5	17.5
1949	0.3		12.7		0.3	0.3		3.7	17.3
1950	0.3	0.2	10.6	3.9	0.6	0.4		3.4	15.5
1951	-	1.3	7.3	2.1	0.1	0.3		3.6	12.6
<b>West Dinajpur.</b>									
1947	0.4	0.4	14.7	4.7	0.5	2.9		6.4	25.4
1948	0.1	0.1	13.3	4.2	0.3	2.8			22.1
1949	0.2	---	12.4	2.5	0.6	2.9		6.8	22.8
1950	1.4	0.2	12.8	2.2	0.9				23.2
1951	-	1.4	9.5	1.8	0.2			4.7	18.0
<b>Malda.</b>									
1947	0.1	-	10.6	4.3	0.1	0.3		1.9	13.0
1948	0.4	0.2	10.4	4.1	0.2	0.5			14.0
1949	0.4		10.7	5.1	0.2	0.4			14.4
1950	0.6	0.2	10.2	4.5	0.2	0.4			14.1
1951	-	2.0	8.2	2.4	0.1	0.3		2.4	13.0
<b>Jalpaiguri.</b>									
1947	0.1		10.5	5.1	1.5			7.6	25.0
1948	0.1			4.7				8.1	24.0
1949	0.1		8.4		1.8	5.6		7.9	23.7
1950	0.3	0.1		3.1		4.6		7.7	23.8
1951			6.3		1.3	3.3		6.6	17.5
<b>Darjeeling.</b>									
1947		0.1	12.5	5.3	1.6	3.1			22.8
1948			12.6	4.2	1.8	3.4			23.3
1949			10.2	3.4	1.4	3.3			21.8
1950		0.2	10.5	3.6	1.7	3.0			22.9
1951		0.2	9.3	2.6	1.4	2.2			18.6

Source : Directorate of Health Services, West Bengal.



Monthly records of death from epidemic diseases in West Bengal (1).

TABLE 4-4.

Number.

1947.													
Cholera	..	1,01	1,028							854	1,578	10,501	
Small-pox	..		587	639									
Malaria	..	9,767	6,696	5,179	1,115				6,703	8,133	10,37	10,165	82,539
1948.													
Cholera			1,557	1,510					299	128	1,023	2,250	13,789
Small pox			1,971	1,151	652								7,909
Malaria				1,896	4,281	3,681	3,951	5,122		635	10,227	10,829	76,576
1949.													
Cholera		2,156	3,065	1,709	768		205	292	15	383	1,091	1,277	12,866
Small pox		70	154			67	49	17	11	21	33	161	1,244
Malaria				1,581	4,050	3,831	1,297	1,863		8,593	11,519	11,650	77,406
1950.													
Cholera		995	1,236	2,629	1,188	3,076	1,694	1,294		187	366	606	17,417
Small pox		511	838	1,610	2,312	2,009	1,101	7,600	420	311	609	1,532	12,268
Malaria	..	7,950	6,082	5,188	5,026	4,221	3,587	3,806	4,356	4,708	3,923	4,546	57,953
1951.													
			497	764	957		431	258	101	150	223	417	5,676
Small pox		2,899	3,651		1,771	4,230	1,221	621	253	202	165	317	26,888
Malaria			3,078	3,909	2,783		2,451	2,636	2,914	3,229	3,632	3,679	36,296

(\*) Excluding Cooch Behar.

Source, Directorate of Health Services, West Bengal.

## III—VITAL STATISTICS INCLUDING MEDICAL CARE AND PUBLIC HEALTH.

## (iii) Medical Care.

Hospitals and dispensaries with number of beds available and number of patients treated, by district : 1951.

TABLE 5-1.

Number.

District.	Hospitals and Dispensaries.											Beds and Patients.				
	Total.	State.	State managed (Provincial).	5. Auxiliary Government.	6. Family Relief emergency.	7. State Social Inebriety Railways.	8. Local and Municipal Hospitals and Dispensaries including District Board and Village.	9. Private aided.	10. Private unaided.	11. Railways.	12. Health Centres.	Beds available.		Patients treated.		
												Males.	Females.	Total.	In-pat.	Out-pat.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
West Bengal	1,137	47	36	133	86	588	67	80	—	—	100	16,961	5,781,699	345,154	5,436,545	
Burdwan	121	—	1	—	10	71	1	17	—	—	15	835	286,741	10,022	276,722	
Birbhum	71	—	2	11	2	42	—	3	—	—	11	192	155,710	10,968	144,772	
Bankura	58	1	2	11	2	25	2	7	—	—	5	966	163,781	9,165	154,316	
Midnapore	139	1	5	29	13	59	13	10	—	—	9	1,815	730,634	41,071	686,560	
Howrah	72	—	2	3	7	31	10	3	—	—	7	820	436,101	13,638	422,463	
Hooghly	127	1	3	13	4	90	—	7	—	—	9	664	135,909	17,156	118,755	
24 Parganas	155	—	4	26	9	85	6	4	—	—	18	1,892	613,199	17,651	595,548	
Calcutta	69	7	1	2	11	30	12	6	—	—	—	5,975	1,714,699	161,297	1,553,402	
Nadua	61	1	2	3	2	46	3	4	—	—	3	863	227,127	5,250	221,877	
Murshidabad	91	—	1	22	4	19	—	6	—	—	6	853	261,612	32,330	221,252	
West Dinajpur	36	—	1	1	1	29	7	4	—	—	2	82	142,971	2,454	140,520	
Malda	33	—	1	2	1	17	2	5	—	—	5	192	146,638	3,087	143,551	
Jalpaiguri	36	—	2	1	6	16	7	1	—	—	2	362	162,116	5,049	157,067	
Darjeeling	30	2	3	—	12	1	4	3	—	—	2	1,011	129,389	10,965	118,422	
Cooch Behar	36	34	—	—	2	—	—	—	—	—	—	226	175,006	1,686	173,320	
1947(†)	1,021	12	31	131	18	30*	506	61	80	36	—	1,108	2,600	1,497,771	145,351	1,352,420
(a)	1,049	12	36	149	20	53*	547	62	81	36	—	5,679	—	5,151,129	191,321	4,962,805
1948(†)	1,049	12	36	149	20	53*	547	62	81	36	—	5,679	—	5,151,129	191,321	4,962,805
(a)	1,061	12	37	145	18	31*	595	63	86	36	21	5,956	3,408	5,479,415	247,858	5,231,557
1949(†)	1,061	12	37	145	18	31*	595	63	86	36	21	5,956	3,408	5,479,415	247,858	5,231,557
(a)	1,130	47	37	143	—	54*	590	63	86	36	75	17,809	—	4,886,543	218,271	4,668,269

\*Excluding Railway Hospitals and Dispensaries.

Sources : Directorate of Health

West Bengal.

Note:—Beds and Patients in 1947 to 1949 are incomplete. Only those hospitals and dispensaries which have sent their return are included in this table.

(a) Excluding Health Centres.

(†) Excluding Cooch Behar.

Registered Medical Practitioners (Allopath) in West Bengal.

TABLE 5-2.

Year.	Number registered during the year.	Number restored to the Register.	Number cancelled.					Total.	Total number in the Register at the end of the year.
			On censuring to practise under section 16(2).	For fraudulent or incorrect entry under section 24.	For Commission of non-bailable offence under section 25(a)(i).	For infamous conduct under section 25(a)(ii).	On evidence of death under section 28(2).		
1927			543				12	555	5,488
1928	398						9	9	5,899
1929	592	34					3	4	6,521
1930	523	16					3	4	7,056
1931	501	10					9	9	7,558
1932	531	9						2	8,096
1933	585	11						6	8,686
1934	566								9,279
1935	169						318	1,177	8,272
1936	581						3	3	8,877
1937	888	64					5	5	9,824
1938	576	70					128	128	10,342
1939	600	44							10,986
1940	658	24	345				365	710	10,958
1941	573	34	261				139	401	11,164
1942	558	36							11,758
1943	548	52					2	2	12,356
1944	548	53					217	218	12,739
1945	642	29					204	204	13,206
1946	494	25							13,725
1947	629	11							14,365
1948	773	14						2	15,150
1949	2,174	20						2	17,342
1950	983	11						3	18,336
1951	803	6					324	329	18,818

*Notes.*—Figures prior to 1947 relate to undivided Bengal.  
Of the figures from 1947 onwards, approximately one-third of the total number still practise in Eastern Pakistan or elsewhere.

oil of Medical Registration, West Bengal.

Registered Doctors (Allopath) by qualification, and sex, in West Bengal.

TABLE 5-3. Number.

	1947.			1948.			1949.			1950.			1951.		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	14,265	13,829	536	15,156	14,984	172	17,332	17,035	297	18,336	17,995	341	18,748	18,440	308
I. Graduates (M.B.)	4,922	4,731	191	5,111	4,910	201	5,195	5,108	87	5,111	5,312	99	5,943	5,435	508
II. Licentiates	8,097	8,761	336	9,690	9,332	358	11,923	11,719	204	12,698	12,172	226	13,450	12,795	255
III. Foreign qualified.	346	337	9	349	339	10	214	208	6	227	211	16	225	210	15

Note:—(1) The figures represent the total number on the Register on 31st December of each year. Council of Medical Registration, West Bengal.  
(2) Figures for 1946 relate to undivided Bengal. Of the figures from 1947 onwards, approximately one third of the total number still practice in Eastern Pakistan or elsewhere.

Registered nurses, midwives and health visitors in West Bengal.

TABLE 5-4. Number.

Year	Nurses						Midwives				Health Visitors		
	Total	Senior passed		Junior passed		Others enrolled	Total	Senior	Junior passed	Others enrolled	Total	Passed	Others enrolled
		Male	Female	Male	Female								
1933*	1,926	—	973	16	637	270	1,735	640	768	429	28	—	28
1941*	2,018	—	1,031	19	666	272	1,891	661	799	221	23	15	28
1945*	2,130	—	1,085	31	716	275	1,996	681	811	355	56	22	25
1946*	2,247	—	1,137	57	771	282	2,056	717	901	438	56	22	28
1947	2,329	5	1,228	76	844	282	2,100	779	983	438	53	26	28
1948	2,627	9	1,376	72	888	282	2,401	928	1,035	535	67	39	28
1949	2,803	11	1,466	79	918	296	2,596	1,052	1,036	547	83	45	28
1950	2,988	11	1,565	82	1,022	305	2,758	1,151	1,173	654	87	57	30
1951	3,154	15	1,660	81	1,089	306	2,951	1,253	1,241	657	101	6	33
1952	3,267	15	1,719	86	1,141	306	3,114	1,356	1,301	657	122	85	35

\*relate to Undivided Province of Bengal  
† those who did not appear at the Examination of Nursing Council, but passed the Hospital Examination.  
Note:—The figures represent the total number on the Register on 31st December of each year. Source: Register, West Bengal Nursing Council.



## **Education.**

1. Statistics on Literacy and Education have been dealt with in this section. Data on education are, however, not merely limited to the educational institutions and scholars. Information regarding related subjects, such as, Libraries, Reading Rooms, Printing Presses, Newspapers, etc., is also included.

2. The official report on Public Instruction in West Bengal which is published annually by the Directorate of Education contains data on all aspects of primary, secondary, technical and University education. Data on literacy, however, are not collected every year. Up till now, the decennial census of population is the only source of literacy statistics in this State.

3. Institutions for general education in West Bengal are controlled by the Department of Education, the University of Calcutta, District Boards, Municipalities, District school boards and a number of religious and philanthropic societies. The control of medical, agricultural, technical (except engineering) and industrial education is vested in the Departments of Medical and Public Health, Agriculture and Industries, respectively.

4. The forms in which educational statistics are published in this State were prescribed by the Government of India and are used throughout the country. The forms were revised in the year 1949-50, making provisions for new subjects, such as, library, reading room, adult education, etc., and have since been used for the purpose.

5. Data have not generally been given for periods prior to 1946-47. Data available for periods earlier to 1946-47 relate to the undivided province of Bengal. As the districtwise figures are not available for those periods it has not been possible to prepare a historical series in comparable form.

6. It may be mentioned that the statistics on education are collected independent of any Act. But there is no lack of co-operation on the part of educational institutions in this regard.

7. In this section, educational institutions are classified as Recognized and Unrecognized. The definitions adopted for the terms are given below : —

“ Recognized Institutions are those in which the course of study followed is that which is prescribed or recognized by the Director of Public Instructions or by a University or by a Board of Secondary and Intermediate Education constituted by law and which satisfy one or more of these authorities, as the case may be, that they attain to a reasonable standard of efficiency. They are open to inspection and their pupils are ordinarily eligible for admission to public examination and tests held by the Directorate or the University or the Boards.”

“ Unrecognized Institutions are those which do not come under the above definition of Recognized Institutions.”

# IV—EDUCATION

## (i) Literacy

### Progress of Literacy in West Bengal†

TABLE 6-1.

Number.

	1891.	1901.	1911.	1921.	1931.	1941.	1951.
<b>Population—</b>							
Total .. ..	14,710,254	15,069,557	16,887,662	16,427,380	17,661,565	21,837,295	24,810,308
Male .. ..	7,477,078	8,214,386	8,786,003	8,643,534	9,370,631	11,834,286	13,345,441
Female .. ..	7,233,176	7,755,171	8,101,659	7,783,846	8,290,934	10,003,009	11,464,867
<b>Literates -</b>							
Total .. ..	1,032,723	1,501,589	1,757,305	1,977,410	2,163,446	4,371,177	6,087,797
Male .. ..	982,346	1,409,844	1,623,292	1,785,146	1,855,852	3,478,360	4,628,581
Female .. ..	50,377	91,745	134,013	192,264	307,594	892,817	1,459,216
<b>Percentage of literates to total population -</b>							
Total .. ..	7.02	9.40	10.41	12.04	12.25	20.02	24.54
Male .. ..	13.14	17.16	18.48	20.65	19.80	29.39	34.68
Female .. ..	0.70	1.18	1.65	2.47	3.71	8.93	12.73

†Including Cooch Behar.

Source : Census Reports.

### Distribution of Literates by sex and by district.

TABLE 6-2.

District.	Literates.						Percentage of literates.					
	1931.		1941.		1951.(*)		Male		Female.			
	Male.	Female.	Male.	Female.	Male.	Female.	1931.	1951.(*)	1931.	1941.	1951.	
West Bengal†	1,855,852	307,594	3,478,300	892,817	4,628,581	1,459,216	19.80	29.39	34.68	3.71	8.93	12.73
Burdwan	149,328	19,397	264,258	62,795	345,937	106,599	18.32	26.46	20.80	2.55	7.04	10.34
Birbhum	60,519	5,606	113,953	26,309	148,962	39,471	12.80	21.73	27.57	1.05	5.02	7.50
Bankura	88,751	5,903	163,204	25,455	181,660	45,376	15.93	25.03	27.28	1.06	3.99	6.94
Midnapore	383,991	40,685	497,197	83,196	629,619	148,649	27.10	30.47	36.64	2.94	5.34	9.06
Howrah	169,257	37,479	312,716	108,536	335,115	122,031	26.75	37.52	37.64	7.50	16.52	16.92
Hooghly	134,861	20,874	247,149	72,639	290,364	92,855	22.78	33.46	35.24	4.00	11.30	12.71
24 Parganas	270,862	34,215	590,436	119,977	978,861	279,453	17.71	29.32	39.16	2.62	7.25	13.25
Calcutta	362,558	110,971	844,185	291,759	952,705	401,204	44.49	58.12	58.69	29.07	44.44	43.35
Nadia	34,864	7,870	64,859	21,052	169,651	71,763	9.31	15.02	28.71	2.25	5.16	12.95
Murshidabad	61,596	10,356	126,732	31,011	170,435	53,590	9.10	15.37	19.60	1.51	3.80	6.33
West Dinajpur	30,361	2,283	46,705	9,797	83,791	22,336	11.01	15.29	21.83	0.92	3.52	6.63
Malda	20,521	2,164	48,699	9,602	72,919	16,839	5.71	11.44	15.29	0.60	2.29	3.65
Jalpaiguri	31,795	3,638	66,470	16,633	107,019	25,267	7.92	14.43	21.36	1.08	4.32	6.11
Darjeeling	39,900	3,444	44,143	8,772	75,020	19,001	18.16	22.08	31.39	2.30	4.97	9.21
Cooch Behar	35,418	3,289	47,654*	5,284*	86,514	14,782	11.31	13.98	23.91	1.18	1.76	4.78

†Including Cooch Behar.

\*Estimated from sample table.

Source : Census Reports.

## Distribution of literates by age group, sex and by district in West Bengal: 1951.

TABLE 6.3.

Age group.		Estimated literates.*			Percentage of literates.*		
		Total.	Male.	Female.	Total.	Male.	Female.
<b>West Bengal.</b>							
All ages	..	4,983,824	3,783,334	1,200,490	21.94	30.94	11.45
0—5	..	—	—	—	—	—	—
5—15	..	1,086,659	737,231	349,428	20.43	26.55	13.74
15—25	..	1,275,691	910,840	364,851	28.09	38.10	16.97
25—35	..	1,058,650	842,989	215,661	27.07	37.95	12.76
35—45	..	720,401	592,896	127,505	26.19	37.22	11.01
45—55	..	457,639	379,638	78,001	24.83	36.14	9.84
55 and over	..	381,511	317,274	64,237	22.81	36.59	7.98
Age not stated	..	3,273	2,466	807	17.94	25.37	9.47
<b>Burdwan.</b>							
* All ages	..	399,088	315,993	83,095	19.04	28.48	8.43
0—5	..	—	—	—	—	—	—
5—15	..	105,665	81,099	24,566	23.90	35.84	11.39
15—25	..	97,566	72,589	24,977	20.20	28.92	10.76
25—35	..	82,318	67,408	14,910	22.41	32.37	9.37
35—45	..	52,082	43,085	8,997	21.93	34.66	7.95
45—55	..	32,557	26,922	5,635	18.99	30.25	6.84
55 and over	..	28,683	24,704	3,979	17.84	28.52	5.36
Age not stated	..	217	186	31	13.85	20.46	4.71
<b>Birbhum.</b>							
All ages	..	186,173	150,728	35,445	17.64	28.22	6.80
0—5	..	—	—	—	—	—	—
5—15	..	45,488	33,228	12,260	17.76	24.29	10.27
15—25	..	47,354	35,650	11,704	22.62	36.69	10.44
25—35	..	34,806	29,030	5,776	20.83	33.70	7.13
35—45	..	25,204	22,003	3,201	19.43	33.03	5.07
45—55	..	19,529	17,984	1,545	19.70	34.20	3.32
55 and over	..	13,663	12,704	959	17.55	34.91	2.31
Age not stated	..	129	129	—	30.07	41.88	—

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Volume VI, Part II (*vide* Union Table CIV at pages 349-361). These, therefore, refer to the population excluding refugees.



TABLE 6-3—*contd.*

Age group.		Estimated literates.*			Percentage of literates.*		
		Total.	Male.	Female.	Total.	Male.	Female.
Bankura.							
All ages	..	182,962	140,266	42,696	13·97	21·22	6·58
0—5	..				—	—	—
5—15	..	57,017	43,252	13,765	16·09	22·27	8·60
15—25	..	36,739	27,528	9,211	17·19	24·39	9·13
25—35	..	33,860	26,506	7,354	17·67	27·92	7·61
35—45	..	24,742	19,325	5,417	16·18	25·47	7·03
45—55	..	16,047	12,202	3,845	14·36	22·87	6·58
55 and over	..	14,245	11,151	3,094	11·40	22·16	4·14
Age not stated	..	312	302	10	12·84	14·92	2·46

Midnapore.

All ages .. ..	628,606	452,854	175,752	18·90	26·62	10·82
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	155,088	98,833	56,255	20·18	26·59	14·17
15—25 .. ..	157,794	106,801	50,993	23·92	32·85	15·24
25—35 .. ..	117,585	87,498	30,087	21·37	31·33	11·11
35—45 .. ..	83,534	66,270	17,264	20·57	29·01	9·72
45—55 .. ..	57,061	45,428	11,633	18·90	25·64	9·33
55 and over .. ..	56,083	46,810	9,273	20·13	31·69	7·09
Age not stated .. ..	1,461	1,214	247	28·85	34·94	15·53

Howrah.

All ages .. ..	454,074	346,767	107,307	29·29	40·45	15·48
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	94,495	61,962	32,533	25·80	32·51	18·51
15—25 .. ..	120,713	86,150	34,563	38·09	49·15	24·40
25—35 .. ..	99,151	79,349	19,802	35·66	47·57	17·80
35—45 .. ..	64,804	54,640	10,164	34·20	47·85	13·50
45—55 .. ..	42,169	36,067	6,102	34·66	51·48	11·82
55 and over .. ..	32,632	28,560	4,072	29·43	51·00	7·42
Age not stated .. ..	110	39	71	19·54	36·11	15·60

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Volume VI, Part II (*vide* Union Table CIV at pages 349-361). These, therefore, refer to the population excluding refugees.

TABLE 6.3—*contd.*

Age group.	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female.	Total.	Male.	Female.
<b>Hooghly.</b>						
All ages ..	368,233	282,957	85,276	24.50	35.50	12.08
0—5 ..	—	—	—	—	—	—
5—15 ..	83,066	55,838	27,228	23.33	30.59	15.68
15—25 ..	90,987	65,260	25,727	31.42	45.21	17.71
25—35 ..	68,283	53,233	15,050	27.55	38.68	13.65
35—45 ..	54,891	47,036	7,855	29.76	44.32	10.03
45—55 ..	35,442	30,519	4,923	29.32	44.22	9.49
55 and over ..	35,226	30,953	4,273	27.89	45.05	7.42
Age not stated ..	338	118	220	17.39	21.77	15.69

**24-Parganas.**

All ages .. ..	992,976	795,036	197,940	24.33	35.90	10.60
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	222,891	161,247	61,644	22.44	30.24	13.40
15—25 .. ..	250,209	185,555	64,654	31.28	44.94	16.71
25—35 .. ..	214,786	179,857	34,929	30.97	44.64	12.02
35—45 .. ..	140,784	123,868	16,916	29.62	43.76	8.80
45—55 .. ..	86,057	76,069	9,988	28.45	43.91	7.73
55 and over .. ..	77,942	68,203	9,739	25.15	42.29	6.55
Age not stated .. ..	307	237	70	9.28	23.35	3.05

**Calcutta.**

All ages .. ..	1,018,169	716,923	301,246	48.13	51.62	41.47
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	153,582	84,452	69,130	42.15	42.89	41.28
15—25 .. ..	280,860	190,665	90,195	58.09	58.20	57.87
25—35 .. ..	249,213	191,049	58,164	53.37	55.26	47.97
35—45 .. ..	168,740	128,924	39,816	55.41	57.74	49.02
45—55 .. ..	100,408	76,390	24,018	55.71	60.26	44.93
55 and over .. ..	65,285	45,382	19,903	54.39	64.16	40.37
Age not stated .. ..	81	61	20	17.27	27.35	8.13

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Volume VI, Part II (*vide* Union Table CIV at pages 349-361). These, therefore, refer to the population excluding refugees.

TABLE 6.3—*contd.*

Age group.	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female.	Total.	Male.	Female.
<b>Nadia.</b>						
All ages .. ..	109,832	67,465	42,367	15.30	18.16	12.23
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	23,918	14,518	9,400	14.26	15.50	12.69
15—25 .. ..	31,797	18,248	13,549	21.64	24.06	19.05
25—35 .. ..	20,847	13,571	7,276	16.82	22.75	11.32
35—45 .. ..	14,605	9,168	5,437	17.40	21.43	13.21
45—55 .. ..	9,632	6,014	3,618	17.31	21.16	13.28
55 and over .. ..	8,895	5,926	2,969	16.98	24.14	10.66
Age not stated .. ..	138	20	118	27.06	12.05	34.30
<b>Murshidabad.</b>						
All ages .. ..	209,560	159,780	49,780	12.65	19.06	6.08
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	50,095	34,150	15,945	11.97	15.66	7.95
15—25 .. ..	53,199	38,213	14,986	16.55	23.87	9.29
25—35 .. ..	41,261	33,032	8,229	15.94	25.08	6.48
35—45 .. ..	27,131	22,401	4,730	14.76	24.05	5.22
45—55 .. ..	19,875	16,910	2,965	15.22	25.74	4.57
55 and over .. ..	17,959	15,034	2,925	15.73	26.45	5.10
Age not stated .. ..	40	40	—	6.51	30.77	—
<b>West Dinajpur.</b>						
All ages .. ..	73,695	64,071	9,624	12.18	19.86	3.41
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	16,323	13,179	3,144	10.59	16.31	4.28
15—25 .. ..	17,727	14,532	3,195	16.93	28.50	5.95
25—35 .. ..	16,758	15,010	1,748	15.77	26.03	3.59
35—45 .. ..	11,000	10,156	844	14.46	23.14	2.62
45—55 .. ..	6,935	6,543	392	14.67	23.19	2.06
55 and over .. ..	4,881	4,590	291	13.86	23.02	1.91
Age not stated .. ..	71	61	10	14.92	17.13	8.33

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Volume VI, Part II (*vide* Union Table CIV at pages 349-361). These, therefore, refer to the population excluding refugees.

TABLE 6.3—*concl'd.*

Age group.	Estimated literates.*			Percentage of literates.*		
	Total.	Male.	Female.	Total.	Male.	Female.
<b>Malda.</b>						
All ages .. ..	88,014	69,444	18,570	10.03	15.57	4.39
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	20,146	13,847	6,299	9.02	12.12	5.77
15—25 .. ..	22,295	16,969	5,326	14.26	22.26	6.65
25—35 .. ..	19,343	15,995	3,348	13.59	21.54	4.92
35—45 .. ..	11,418	9,639	1,779	11.16	17.67	3.72
45—55 .. ..	7,431	6,477	954	11.43	19.51	3.00
55 and over .. ..	7,361	6,497	864	11.95	21.76	2.72
Age not stated .. ..	20	20	—	7.69	13.25	—
<b>Jalpaiguri.</b>						
All ages .. ..	101,511	80,851	20,660	12.44	18.09	5.60
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	21,533	15,287	6,246	10.73	14.56	6.52
15—25 .. ..	24,373	17,918	6,455	15.55	22.58	8.34
25—35 .. ..	23,597	19,852	3,745	16.29	23.98	6.04
35—45 .. ..	16,137	13,766	2,371	15.56	21.36	6.04
45—55 .. ..	8,493	7,457	1,036	13.65	18.81	4.59
55 and over .. ..	7,358	6,561	797	17.70	25.65	4.98
Age not stated .. ..	20	10	10	18.02	16.39	20.00
<b>Darjeeling.</b>						
All ages .. ..	85,634	68,864	16,770	19.94	29.93	8.41
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	19,552	13,074	6,478	18.28	23.57	12.58
15—25 .. ..	23,566	18,440	5,126	25.84	38.17	11.95
25—35 .. ..	19,098	16,167	2,931	26.37	41.59	8.74
35—45 .. ..	11,173	9,941	1,232	22.68	34.98	5.91
45—55 .. ..	7,374	6,897	477	24.17	36.92	4.03
55 and over .. ..	4,871	4,345	526	18.81	30.42	4.53
Age not stated .. ..	—	—	—	—	—	—
<b>Cooch Behar.</b>						
All ages .. ..	85,297	71,335	13,962	14.93	23.18	5.30
0—5 .. ..	—	—	—	—	—	—
5—15 .. ..	17,800	13,265	4,535	12.13	17.10	6.56
15—25 .. ..	20,512	16,322	4,190	19.02	30.44	7.73
25—35 .. ..	17,744	15,432	2,312	17.81	28.27	5.13
35—45 .. ..	14,156	12,674	1,482	19.79	28.99	5.33
45—55 .. ..	8,629	7,759	870	20.35	30.61	5.10
55 and over .. ..	6,427	5,854	573	19.96	32.15	4.10
Age not stated .. ..	29	29	—	7.42	14.29	—

\*The estimates and percentages are based on the results of approximately 10 per cent. sampled population excluding refugees given in the Census of India, 1951, Volume VI, Part II (*vide* Union Table C1V at pages 349-361). These, therefore, refer to the population excluding refugees.

## IV—EDUCATION

### (ii) Education

#### Educational institutions, by district: 1951-52. (P)

(Districtwise figures have been compiled from the office records of the Education Directorate.)

**TABLE 7-1.**

Number.

District.	All institutions.			Recognised institutions.						Unrecognised institutions.	
				Total.		Colleges.†		Schools.			
	Total.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
West Bengal ..	20,417	19,110	1,307	18,814	1,269	105	16	18,709	1,253	296	38
Burdwan .. ..	1,708	1,625	78	1,625	78	5	1	1,620	77	—	—
Birbhum .. ..	1,020	989	31	963	30	5	—	958	30	26	1
Bankura .. ..	1,396	1,358	38	1,336	38	4	—	1,332	38	22	—
Midnapore .. ..	3,879	3,795	84	3,776	82	8	—	3,768	82	19	2
Howrah .. ..	1,180	1,027	153	1,006	141	6	1	1,000	140	21	12
Hooghly .. ..	1,358	1,250	108	1,224	106	5	1	1,219	105	26	2
24-Parganas ..	3,102	2,876	226	2,777	210	11	—	2,766	210	99	16
Calcutta .. ..	1,053	787	266	780	265	42	11	738	254	7	1
Nadia .. ..	1,056	960	96	960	96	4	—	956	96	—	—
Murshidabad ..	1,285	1,217	68	1,213	68	5	1	1,208	67	4	—
West Dinajpur ..	620	611	9	590	6	2	—	588	6	21	3
Malda .. ..	703	668	35	651	35	1	—	650	35	17	—
Jalpaiguri .. ..	849	836	14	827	13	1	1	826	12	8	1
Darjeeling .. ..	441	413	28	413	28	5	—	408	28	—	—
Cooch Behar ..	716	676	40	650	40	1	—	649	40	26	—
Anglo-Indian † ..	56	23	33	23	33	—	—	23	33	—	—

1946-47*	17,362	15,504	1,858	15,302	1,837	58	14	15,244	1,823	202	21
1947-48*	17,655	16,104	1,551	15,967	1,525	62	16	15,905	1,509	137	23
1948-49*	18,170	16,631	1,545	16,388	1,519	87	15	16,301	1,504	248	26
1949-50	19,678	18,224	1,454	17,865	1,400	86	17	17,779	1,883	369	54
1950-51	19,610	18,347	1,263	18,009	1,204	118	19	17,891	1,185	338	59

\*Excluding Cooch Behar.

†Districtwise figures are not available.

‡Including Calcutta University, Research Institutions and Board of Secondary Education.

Source : Reports on Public Instruction in West Bengal.

## Scholars attending institutions, by district: 1951-52.(P)

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7.2.

Number.

District.	All institutions.			Recognised institutions.						Unrecognised institutions.	
				Total.		Colleges.†		Schools.			
	Total.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal .. ..	2,275,627	1,747,133	528,494	1,729,771	523,621	56,992	8,339	1,672,779	515,282	17,362	4,873
Burdwan .. ..	188,987	142,377	46,610	142,377	46,610	1,483	120	140,894	46,490	—	—
Birbhum .. ..	98,432	70,927	22,505	69,935	22,314	1,211	358	68,724	21,956	992	191
Bankura .. ..	115,343	94,958	20,385	93,831	20,331	781	48	93,050	20,283	1,127	54
Midnapore .. ..	374,440	292,716	81,724	290,151	81,329	2,635	142	287,516	81,187	2,565	396
Howrah .. ..	165,710	119,761	45,949	117,304	44,641	2,291	159	115,013	44,482	2,457	1,308
Hooghly .. ..	152,256	114,769	37,487	113,497	37,044	1,392	190	112,195	36,854	1,272	443
24-Parganas .. ..	419,140	349,044	70,096	344,875	68,520	2,757	108	342,118	68,412	4,109	1,576
Calcutta .. ..	265,499	186,991	78,508	185,144	78,361	41,037	6,034	144,107	71,727	1,847	147
Nadia .. ..	104,740	71,727	33,013	71,727	33,013	950	133	70,777	32,880	—	—
Murshidabad .. ..	110,501	88,245	22,256	88,132	22,256	1,015	137	87,117	22,119	113	—
West Dinajpur .. ..	57,437	45,694	11,743	44,887	11,290	270	37	44,617	11,253	807	453
Malda .. ..	69,799	53,330	16,469	52,718	16,469	212	34	52,506	16,435	612	—
Jalpaiguri .. ..	58,837	44,047	14,790	43,814	14,184	301	114	43,513	14,370	233	306
Darjeeling .. ..	38,170	27,437	10,733	27,437	10,733	460	79	26,977	10,654	—	—
Cooch Behar .. ..	47,760	37,430	10,330	36,292	10,330	287	46	35,975	10,284	1,168	—
Anglo-Indian Schools† ..	13,576	7,680	5,896	7,680	5,896	—	—	7,680	5,896	—	—
1946-47*	1,459,149	1,200,057	259,092	1,185,911	256,821	36,778	2,924	1,149,133	253,897	14,146	2,271
1947-48*	1,682,064	1,380,101	301,963	1,371,050	299,830	44,811	4,296	1,326,239	295,534	9,051	2,133
1948-49*	1,828,894	1,479,119	349,775	1,466,024	346,650	52,142	5,495	1,413,882	341,155	13,095	3,125
1949-50	1,959,657	1,555,923	403,734	1,531,239	399,016	60,574	7,104	1,473,665	391,942	21,684	4,668
1950-51	2,117,047	1,642,197	474,850	1,624,147	469,390	55,834	7,792	1,568,313	461,508	18,050	5,550

\*Excluding Cooch Behar.

†Districtwise figures are not available.

‡Including the Scholars of the Calcutta University and of the Research Institutions.

S Reports on Public Instruction in West Bengal.

## EDUCATION

## Expenditure on education, by district: 1951-52.(P)

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-3.

Rupees.

District.			Expenditure on Recognised Institutions.				
			Total.	Government funds.	District and Municipal Board funds.	Fees.	All other sources.
Total ..			12,48,99,138	5,99,26,452	92,21,587	4,15,85,493	1,41,65,606
<b>I—Direct Expenditure</b> ..			9,03,49,604	3,63,03,283	84,72,776	3,58,04,569	97,68,976
Burdwan ..	..	..	55,66,919	19,43,929	9,36,902	22,56,730	4,29,358
Birbhum ..	..	..	33,58,139	16,86,209	1,77,720	7,87,755	7,06,455
Bankura ..	..	..	26,76,928	13,01,855	2,83,902	8,64,768	2,26,403
Midnapore ..	..	..	92,71,485	46,86,480	14,40,733	21,93,575	9,50,697
Howrah ..	..	..	52,56,300	22,47,573	4,17,452	21,22,104	4,69,171
Hooghly ..	..	..	43,13,097	18,47,161	3,29,521	17,46,738	3,89,677
24-Parganas ..	..	..	1,01,98,209	43,36,646	12,77,821	32,02,094	13,81,648
Calcutta ..	..	..	3,31,12,608	1,13,40,011	17,51,154	1,69,04,044	31,17,399
Nadia ..	..	..	30,06,893	16,05,703	3,40,826	7,65,565	2,94,799
Murshidabad ..	..	..	29,19,507	10,10,628	6,43,765	9,23,055	3,42,059
West Dinajpur ..	..	..	9,68,905	3,38,621	2,43,354	2,86,060	1,00,870
Malda ..	..	..	11,71,094	5,35,472	1,87,642	3,55,758	92,222
Jalpaiguri ..	..	..	18,22,035	8,48,445	3,66,239	4,39,993	1,67,358
Darjeeling ..	..	..	14,85,491	6,58,931	72,695	4,31,358	3,22,507
Cooch Behar ..	..	..	12,95,044	10,23,412	50	2,49,472	22,110
Anglo-Indian Schools† ..	..	..	39,26,950	8,92,207	3,000	22,75,500	7,56,243
<b>II—Indirect Expenditure†</b> ..			3,45,49,534	2,36,23,169	7,48,811	57,80,924	43,96,630
1946-47* ..	..	..	4,47,53,479	1,42,40,707	42,56,509	1,86,13,223	76,43,040
1947-48* ..	..	..	5,59,41,407	1,97,24,050	57,04,621	2,25,48,676	79,64,060
1948-49* ..	..	..	6,92,91,927	2,60,47,867	64,45,580	2,77,38,015	90,60,465
1949-50 ..	..	..	8,15,11,272	3,05,47,145	86,80,492	3,06,12,096	1,16,71,539
1950-51 ..	..	..	11,01,75,352	4,97,89,017	96,06,860	3,67,93,317	1,39,86,158

†Districtwise figures are not available.

\*Excluding Cooch Behar.

Source : Reports on Public Instruction in West Bengal.

## Classification of Educational Institutions in West Bengal.

TABLE 7-4.

Number.

Type of Institutions.	1949-50.		1950-51.		1951-52. (P)	
	For male.	For female.	For male.	For female.	For male.	For female.
Grand Total ..	18,224	1,454	18,347	1,263	19,110	1,307
1. University .. ..	1	—	1	—	2	—
2. Research Institutions .. ..	2	—	3	—	3	—
3. Board for Secondary and Intermediate Education.	—	—	—	—	1	—
4. Colleges for General Education— ..	64	13	75	15	74	14
(a) Arts and Science .. ..	64	13	75	15	74	14
5. Colleges for Professional Education --- ..	15	1	18	1	20	—
(a) Education .. ..	3	1	3	1	3	—
(b) Engineering .. ..	2	—	2	—	2	—
(c) Technology .. ..	—	—	1	—	1	—
(d) Medicine .. ..	6	—	8	—	10	—
(e) Veterinary .. ..	1	—	1	—	1	—
(f) Agriculture .. ..	—	—	—	—	—	—
(g) Forestry .. ..	—	—	—	—	—	—
(h) Commerce† .. ..	1	—	1	—	1	—
(i) Law .. ..	2	—	2	—	2	—
(j) Applied Arts and Architecture ..	—	—	—	—	—	—
6. Colleges for Special Education ..	4	3	21	3	5	2
(a) Music .. ..	1	3	2	3	2	2
(b) Dancing .. ..	—	—	—	—	—	—
(c) Other Fine Arts .. ..	—	—	1	—	1	—
(d) Oriental Studies .. ..	2	—	17	—	1	—
(e) Physical Education .. ..	1	—	1	—	1	—
(f) Social Education .. ..	—	—	—	—	—	—
7. Schools for General Education—	16,317	1,354	16,359	1,144	16,814	1,142
(a) High School .. ..	993	157	1,024	162	1,056	174
(b) Middle School .. ..	1,100	188	1,154	196	1,187	192
(c) Junior Basic .. ..	61	—	86	—	112	2
(d) Primary—						
(i) Single Teacher .. ..	542	47	401	30	271	26
(ii) Others .. ..	13,615	957	13,690	748	14,180	744
(e) Nursery .. ..	6	5	4	8	8	4

†Commerce Colleges attached to General Education have not been taken into account.



## EDUCATION

TABLE 7.4—*concl'd.*

Number.

Type of Institutions.	1949-50.		1950-51.		1951-52. (P)	
	For male.	For female.	For male.	For female.	For male.	For female.
8. Schools for Professional Education— ..	122	26	157	25	186	38
(a) Training .. ..	42	11	43	10	43	10
(b) Engineering .. ..	3	—	8	—	7	—
(c) Technology—						
(i) Polytechnic .. ..	3	—	5	—	7	—
(ii) High .. ..	—	—	5	—	5	—
(iii) Others .. ..	—	—	3	—	10	—
(d) Industry .. ..	63	14	57	14	68	26
(e) Medicine .. ..	3	—	3	—	11	1
(f) Agriculture .. ..	2	—	1	—	1	—
(g) Forestry .. ..	—	—	—	—	—	—
(h) Commerce .. ..	4	—	32	1	34	1
(i) Arts and Crafts .. ..	2	1	—	—	—	—
9. Schools for Special Education— ..	1,699	57	1,713	75	2,005	111
(a) Music .. ..	6	10	8	12	8	17
(b) Dancing .. ..	—	1	—	1	—	1
(c) Other Fine Arts .. ..	1	—	2	—	1	—
(d) Oriental Studies .. ..	806	5	763	4	813	5
(e) Physical Education .. ..	10	1	23	—	23	—
(f) Social Education .. ..	—	—	—	—	—	—
(g) For the Handicapped—						
(i) Mentally Handicapped .. ..	1	—	—	—	—	—
(ii) Physically Handicapped .. ..	7	—	7	—	7	—
(h) For Adults .. ..	800	37	842	46	1,101	66
(i) Reformatory .. ..	2	—	2	—	2	—
(j) Others .. ..	66	3	66	12	50	22

Source : Reports on Public Instruction in West Bengal.

## Scholars, by class of Institution in West Bengal.

## EDUCATION

TABLE 7-5.

Number.

Type of Institutions.	1949-50.		1950-51.		1951-52. (P)	
	Male.	Female.	Male.	Female.	Male.	Female.
Grand Total ..	1,555,923	403,734	1,642,197	474,850	1,747,133	528,494
1. University .. ..	1,724	391	1,945	496	2,327	832
2. Research Institutions .. ..	44	—	96	5	160	7
3. Board of Secondary and Intermediate Education.	—	—	—	—	—	—
4. Colleges for General Education—	51,282	6,354	44,832	6,498	45,234	6,587
(a) Arts and Science .. ..	51,282	6,354	44,832	6,498	45,234	6,587
5. Colleges of Professional Education—	7,319	293	8,005	330	8,780	402
(a) Education .. ..	174	89	138	77	182	112
(b) Engineering .. ..	2,384	1	2,091	4	2,010	3
(c) Technology .. ..	—	—	—	—	206	—
(d) Medicine .. ..	2,874	174	3,885	218	4,473	253
(e) Veterinary .. ..	156	—	128	—	103	—
(f) Agriculture .. ..	—	—	—	—	—	—
(g) Forestry .. ..	—	—	—	—	—	—
(h) Commerce† .. ..	227	—	172	—	142	3
(i) Law .. ..	1,504	29	1,591	31	1,664	31
(j) Applied Art and Architecture ..	—	—	—	—	—	—
6. Colleges for Special Education —	205	66	956	463	491	511
(a) Music .. ..	15	66	83	417	71	465
(b) Dancing .. ..	—	—	—	—	—	—
(c) Other Fine Arts .. ..	—	—	280	37	301	46
(d) Oriental Studies .. ..	174	—	580	9	106	—
(e) Physical Education .. ..	16	—	13	—	13	—
(f) Social Education .. ..	—	—	—	—	—	—
7. Schools for General Education—	1,438,659	390,219	1,515,347	457,842	1,589,072	506,104
(a) High School .. ..	337,136	54,826	340,005	63,897	369,959	72,949
(b) Middle School .. ..	110,703	35,531	106,517	36,072	113,531	37,603
(c) Junior Basic .. ..	3,919	1,260	6,572	2,231	9,233	3,852
(d) Primary—						
(i) Single Teacher .. ..	14,701	4,333	11,795	3,652	8,385	2,807
(ii) Others .. ..	971,476	293,461	1,049,662	351,113	1,086,965	388,162
(e) Nursery .. ..	724	808	796	877	999	731
8. Schools for Professional Education—	7,731	2,333	11,352	2,664	15,747	3,384
(a) Training .. ..	1,156	330	1,132	328	1,074	349

†Commerce Colleges attached to General Education have not been taken into account.

## EDUCATION

TABLE 7-5—*concl'd.*

Number.

Type of Institutions.				1949-50.		1950-51.		1951-52. (P)	
				Male.	Female.	Male.	Female.	Male.	Female.
(b) Engineering .. ..				287	—	1,724	—	1,640	—
(c) Technology—									
(i) Polytechnic .. ..				530	—	827	16	1,184	30
(ii) High .. ..				—	—	596	34	427	29
(iii) Others .. ..				—	—	301	—	659	—
(d) Industry .. ..				4,733	1,936	2,533	1,799	2,760	2,106
(e) Medicine .. ..				425	6	413	13	1,118	215
(f) Agriculture .. ..				76	—	38	—	41	—
(g) Forestry .. ..				—	—	—	—	—	—
(h) Commerce .. ..				266	—	3,788	474	6,844	655
(i) Arts and Crafts .. ..				258	61	—	—	—	—
9. Schools for Special Education—				48,959	4,078	59,664	6,552	85,322	10,667
(a) Music .. ..				117	1,067	500	2,150	665	2,517
(b) Dancing .. ..				—	73	—	129	—	165
(c) Other Fine Arts .. ..				280	37	250	31	183	15
(d) Oriental Studies .. ..				19,875	1,297	18,996	1,261	20,148	1,639
(e) Physical Education .. ..				381	21	1,565	—	1,507	—
(f) Social Education .. ..				—	—	—	—	—	—
(g) For the Handicapped—									
(i) Mentally Handicapped .. ..				14	26	—	—	—	—
(ii) Physically Handicapped .. ..				301	48	302	112	361	134
(h) For Adults .. ..				25,520	871	35,335	1,736	59,180	3,871
(i) Reformatory .. ..				129	—	152	—	153	—
(j) Others .. ..				2,342	638	2,564	1,133	3,125	2,326

Source : Reports on Public Instruction in West Bengal.

## Schools and scholars by district : 1951-52. (P)

(Districtwise figures have been compiled from the office records of the Education Directorate).

TABLE 7-6.

Number.

District.				Primary Schools. <sup>(1)</sup>		Middle Schools.		High Schools.	
				Schools.	Scholars.	Schools.	Scholars.	Schools.	Scholars.
<b>West Bengal</b>	..	..	..	<b>15,347</b>	<b>1,501,134</b>	<b>1,379</b>	<b>151,134</b>	<b>1,230</b>	<b>442,908</b>
Burdwan	..	..	..	1,266	118,883	141	24,843	120	37,142
Birbhum	..	..	..	733	61,543	75	11,103	38	11,355
Bankura	..	..	..	1,064	83,503	89	7,655	51	13,677
Midnapore	..	..	..	3,172	297,620	215	18,272	179	44,929
Howrah	..	..	..	855	107,742	90	9,973	94	36,145
Hooghly	..	..	..	967	101,931	89	10,334	113	31,207
24-Parganas	..	..	..	2,390	311,240	232	20,991	218	71,695
Calcutta	..	..	..	437	68,559	29	6,170	174	121,737
Nadia	..	..	..	808	73,174	45	4,629	60	19,721
Murshidabad	..	..	..	968	80,817	84	5,207	56	15,786
West Dinajpur	..	..	..	510	42,456	57	6,906	19	5,260
Malda	..	..	..	556	56,112	50	2,906	30	6,353
Jalpaiguri	..	..	..	706	43,911	50	3,080	19	6,758
Darjeeling	..	..	..	345	21,816	32	5,811	19	8,027
Cooch Behar	..	..	..	558	30,926	84	8,332	14	5,453
Anglo-Indian Schools†	..	..	..	12	901	17	4,922	26	7,663

1946-47*	13,772	959,521	985	117,940	761	269,889
1947-48*	13,950	1,044,111	1,045	135,528	858	386,972
1948-49*	14,166	1,157,011	1,093	150,439	994	388,629
1949-50	15,233	1,290,682	1,288	146,234	1,150	391,962
1950-51	14,967	1,426,698	1,350	142,589	1,186	403,902

Source : Reports on Public Instruction in West Bengal.

\*Excluding the Statistics of Cooch Behar district and of the unrecognised institutions.

†Districtwise figures are not available.

<sup>(1)</sup> Including Junior Basic and Nursery Institutions.

Distribution of colleges, by district : 1951-52. (P)

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-7. Number.

District.	Grand Total.	General Education Arts and Science†.		Professional Education.														Special Education.	
				Total.		Law.		Medicine.		Education.		Engineering and Technology.		Commerce*.		Others.			
		For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.	For male.	For female.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
West Bengal ..	121	80	14	20	-	2	-	10	-	3	-	3	-	1	-	1	-	5	8
Burdwan ..	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Birbhum ..	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bankura ..	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Midnapore ..	8	7	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Howrah ..	7	5	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Hooghly ..	6	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Parganas ..	11	9	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
Calcutta ..	53	23	9	15	-	2	-	10	-	1	-	-	-	1	-	1	-	4	2
Nadua ..	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Murshidabad ..	6	4	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
West Dinajpur ..	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malda ..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jalpaiguri ..	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Darjeeling ..	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cooch Behar ..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1946-47†	..	70	40	12	16	2	2	-	3	-	3	2	2	-	7	-	1	-	-
1947-48†	..	78	42	14	20	2	2	-	3	-	3	2	2	-	9	-	1	-	-
1948-49†	..	104	60	14	28	-	2	-	6	-	4	2	2	-	13	-	1	-	-
1949-50	..	103	67	13	15	1	2	-	6	-	3	1	2	-	1	-	1	-	4
1950-51	..	137	70	15	18	1	2	-	8	-	3	1	3	-	1	-	1	-	21

†Excluding Cooch Behar.

Source : Reports on Public Instruction in West Bengal.

\*Commerce Colleges attached to General Colleges were shown separately from the years 1946-47 to 1948-49 whereas only Commerce Colleges have been stated from the year 1949-50.

†Includes two Universities one Board of Secondary Education and three Research Institutions.



### Results of prescribed examinations in West Bengal : 1951-52.

**TABLE 7-9.**

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.
Degree and other Equivalent Examinations.												
Arts and Science.												
D. Litt. .. .. .	—	7	7	—	—	—	—	1	1	—	—	—
D.Sc. .. .. .	—	7	7	—	1	1	—	—	—	—	—	—
Ph.D. (Arts) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Ph.D. (Science) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
D.Phil. (Arts) .. .. .	—	12	12	—	7	7	—	1	1	—	1	1
D.Phil. (Science) .. .. .	—	33	33	—	28	28	—	1	1	—	1	1
M.A. .. .. .	425	415	840	306	221	527	160	54	214	120	29	149
M.Sc. .. .. .	300	38	338	191	12	203	20	—	20	17	—	17
B.A. (Hons.) 3 years' Course .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.A. (Hons.) 2 years' Course .. .. .	313	4	317	184	1	185	172	26	198	109	10	119
B.Sc. (Hons.) 3 years' Course .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.Sc. (Hons.) 2 years' Course .. .. .	440	—	446	231	—	231	20	—	20	14	—	14
B.A. .. .. .	1,676	146	1,822	592	25	617	615	617	1,232	244	154	398
B.Sc. .. .. .	2,769	1	2,770	1,176	1	1,177	92	—	92	54	—	54
Education.												
Diploma in spoken English .. .. .	2	—	2	2	—	2	—	—	—	—	—	—
Diploma in Librarianship .. .. .	12	1	13	7	—	7	2	—	2	—	—	—
B.T. .. .. .	218	41	259	159	19	178	158	18	176	120	12	132
Diploma in Domestic Science .. .. .	—	—	—	—	—	—	26	—	26	19	—	19
Engineering.												
Master of M.E. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Master of E.E. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Master of C.E. (Chemical) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of C.E. (Civil) .. .. .	87	—	87	71	—	71	—	—	—	—	—	—
Bachelor of E.E. .. .. .	144	—	144	129	—	129	—	—	—	—	—	—
Bachelor of M.E. .. .. .	136	—	136	125	—	125	—	—	—	—	—	—
Bachelor of Metallurgy .. .. .	3	—	3	3	—	3	—	—	—	—	—	—
Bachelor of Chemical Engineering .. .. .	50	—	50	47	—	47	1	—	1	1	—	1
Bachelor of Architecture .. .. .	13	—	13	8	—	8	—	—	—	—	—	—
Medicine.												
M.D. .. .. .	—	12	12	—	2	2	—	1	1	—	—	—
M.B.B.S. .. .. .	909	—	909	296	—	296	47	—	47	20	—	20
Diploma in Maternity and Child Welfare .. .. .	—	—	—	—	—	—	9	—	9	7	—	7
D.G.O. .. .. .	41	—	41	16	—	16	19	—	19	9	—	9
Diploma Tubercular Diseases .. .. .	13	—	13	8	—	8	—	—	—	—	—	—
D.O.M.S. .. .. .	14	—	14	4	—	4	—	—	—	—	—	—
M.S. .. .. .	—	4	4	—	—	—	—	—	—	—	—	—
Master of obstetrics .. .. .	—	6	6	—	3	3	—	1	1	—	—	—
M.E. (Public Health) .. .. .	11	—	11	7	—	7	—	—	—	—	—	—
Diploma in Hygiene and Dietetics .. .. .	3	—	3	2	—	2	1	—	1	1	—	1
D.P.H. .. .. .	42	—	42	31	—	31	—	—	—	—	—	—
D.O. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.Sc. (Sanitary) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
D.T.M. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
D.I.H. .. .. .	7	—	7	6	—	6	—	—	—	—	—	—
B. Hyg. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 7.9—*contd.*

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.
<b>Veterinary.</b>												
M.Sc. (Veterinary) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Veterinary Science ..	38	—	38	31	—	31	—	—	—	—	—	—
<b>Agriculture.</b>												
Master of Agriculture .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of Agriculture .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
<b>Technology.</b>												
Master of Technology .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of Technology .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
<b>Commerce.</b>												
M.Com. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.Com. (Hons.) .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.Com. .. .. .	2,762	1	2,763	1,256	—	1,256	—	—	—	—	—	—
<b>Law.</b>												
Doctor of Laws .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Master of Laws .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Bachelor of Laws .. .. .	381	—	381	174	—	174	8	—	8	5	—	5
Diploma in Oriental Learning ..	—	—	—	—	—	—	—	—	—	—	—	—
M.O.L. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
B.O.L. .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Applied Art and Architecture ..	—	—	—	—	—	—	—	—	—	—	—	—
<b>Intermediate, Diploma and other Equivalent Examinations.</b>												
I.A. .. .. .	6,206	150	6,446	2,095	28	2,123	1,501	806	2,397	766	193	959
I.Sc. .. .. .	10,336	41	10,377	3,889	17	3,906	392	10	402	236	1	237
I. Sc. in Agriculture .. .. .	83	—	83	58	—	58	—	—	—	—	—	—
Sub-Overseer Examination (Final) ..	—	—	—	—	—	—	—	—	—	—	—	—
Overseer Examination (Final) ..	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Electrical and Mechanical Engineering ..	—	—	—	—	—	—	—	—	—	—	—	—
Licentiate in Mechanical Engineering ..	—	—	—	—	—	—	—	—	—	—	—	—
Licentiate in Civil Engineering ..	—	—	—	—	—	—	—	—	—	—	—	—
Licentiate in Electrical Engineering ..	—	—	—	—	—	—	—	—	—	—	—	—
Certificate in Tanning .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Agriculture .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Soap Technology .. ..	5	—	5	3	—	3	—	—	—	—	—	—
Certificate in Applied Psychology ..	3	—	3	3	—	3	2	—	2	2	—	2
Diploma in Town and Regional Planning ..	—	—	—	—	—	—	—	—	—	—	—	—
Diploma in Physical Education ..	—	—	—	—	—	—	—	—	—	—	—	—
Certificate in Languages .. .. .	16	—	16	13	—	13	2	—	2	2	—	2
Teacher's Training Certificate (Arts Appreciation) ..	3	—	3	3	—	3	3	—	3	3	—	3
Diploma in Social Works .. .. .	23	—	23	15	—	15	—	—	—	—	—	—
Licentiate in Draftsmanship .. ..	—	—	—	—	—	—	—	—	—	—	—	—
Government Commercial Institute Final Examination ..	—	—	—	—	—	—	—	—	—	—	—	—
Senior Diploma in Commerce .. ..	—	—	—	—	—	—	—	—	—	—	—	—
<b>School Examination.</b>												
<i>On Completion of High, Basic or Middle and Primary or Junior Basic School Course.</i>												
Matriculation .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
School Final .. .. .	30,724	4,635	35,359	16,514	1,560	18,074	3,753	3,637	7,390	2,172	1,138	3,310
Cambridge Senior School Certificate ..	—	—	—	—	—	—	—	—	—	—	—	—
Cambridge Higher School Certificate ..	—	—	—	—	—	—	—	—	—	—	—	—
Modern School Final .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Middle .. .. .	60,965	—	60,965	50,331	—	50,331	10,555	—	10,555	8,345	—	8,345
Cambridge Junior .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
Upper Primary .. .. .	109,583	—	109,583	89,264	—	89,264	20,069	—	20,069	16,189	—	16,189
Junior Basic/Basic Primary (a) ..	757	—	757	679	—	679	267	—	267	218	—	218

(a) Students of Basic primary Schools, but appeared at Primary Final Examination.



TABLE 7-9—concl'd.

Number.

Name of Examinations.	Male.						Female.					
	Appeared.			Passed.			Appeared.			Passed.		
	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.	From Recognised Institutions.	Private.	Total.
<i>On Completion of Professional and Special School Course.</i>												
<i>For Teachers' Certificate—</i>												
Matriculate .. .. .	626	20	652	472	7	479	211	—	211	199	—	199
Non-matriculate .. .. .	444	102	546	298	29	327	105	—	105	86	—	86
In Engineering .. .. .	372	—	372	187	—	187	—	—	—	—	—	—
In Technology .. .. .	630	—	630	542	—	542	27	—	27	25	—	25
In Industry .. .. .	874	—	874	694	—	694	568	—	568	358	—	358
In Medicine .. .. .	668	—	668	366	—	366	90	—	90	90	—	90
In Agriculture .. .. .	18	—	18	18	—	18	—	—	—	—	—	—
In Commerce .. .. .	768	—	768	456	—	456	20	—	20	19	—	19
In Music and Dancing .. .. .	85	—	85	73	—	73	140	—	140	122	—	122
In Arts and Crafts .. .. .	—	—	—	—	—	—	—	—	—	—	—	—
In other Fine Arts .. .. .	32	—	32	32	—	32	—	—	—	—	—	—
In Oriental Studies .. .. .	971	3	974	457	1	458	26	—	26	7	—	7
In other Schools .. .. .	84,548	—	84,548	25,140	2,652	25,140	2,652	—	2,652	1,939	—	1,939

Source : Reports on Public Instruction in West Bengal.

Results of the Calcutta University Examinations.

TABLE 7-10.

Number.

Examination.	1948.		1949.		1950.		1951.		1952.	
	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.	Appeared.	Passed.
Matric .. .. .	29,889	16,883	33,730	19,958	42,645	14,280	38,365	16,286	..	..
I.A. .. .. .	7,029	3,479	9,543	2,779	11,364	3,357	10,717	3,022	8,843	3,082
I.Sc. .. .. .	6,657	3,400	10,242	4,558	13,980	4,481	12,396	5,236	10,779	4,143
B.A. .. .. .	2,337	1,406	3,073	1,555	3,333	1,974	3,948	1,114	3,541	1,319
B.Sc. .. .. .	1,722	828	2,481	1,152	3,008	1,016	3,615	1,562	3,337	1,476
B.Com. .. .. .	1,667	877	2,791	1,473	2,874	1,039	3,291	1,203	2,763	1,256
M.A. .. .. .	823	519	990	602	977	505	1,222	656	1,970	602
M.Sc. .. .. .	230	157	285	166	298	175	331	222	354	226
B.T. .. .. .	187	141	242	194	318	245	377	291	435	310
B.L. .. .. .	324	191	320	179	276	155	312	175	389	179
M.L. .. .. .	1	—	1	—	3	—	5	—	—	—
B.Met. .. .. .	3	3	2	2	5	5	—	—	1	—
B.E. .. .. .	113	92	128	112	118	98	324	236	99	81
M.B. .. .. .	787	374	1,369	565	904	396	944	189	956	316

Source : University of Calcutta.

## Examinees in different courses of studies, by sex and by religion (Calcutta University).

TABLE 7-11.

Number.

		Sex.		Total.	Religion.			
		Male.	Female.		Hindus.	Muslims.	Christians.	Other
Matriculation.								
1948	..	25,863	3,976	29,839	27,226	2,392	172	49
1949	..	29,061	4,669	33,730	30,972	2,441	267	50
1950	..	36,657	5,988	42,645	39,400	2,833	266	146
1951	..	31,662	6,703	38,365	..	..	..	..
1952	..	..	..	..	..	..	..	..
I.A.								
1948	..	5,684	1,345	7,029	6,481	465	57	26
1949	..	7,475	2,068	9,543	8,922	511	80	30
1950	..	8,832	2,532	11,364	10,602	625	99	38
1951	..	8,294	2,423	10,717	..	..	..	..
1952	..	6,446	2,397	8,843	..	..	..	..
I.Sc.								
1948	..	6,503	154	6,657	6,280	289	59	29
1949	..	10,007	235	10,242	9,869	289	62	..
1950	..	13,614	366	13,980	13,419	455	65	41
1951	..	12,031	365	12,396	..	..	..	..
1952	..	10,377	402	10,779	..	..	..	..
B.A.								
1948	..	1,701	636	2,337	2,087	196	47	7
1949	..	2,201	872	3,073	2,798	226	39	10
1950	..	2,314	1,019	3,333	3,059	204	54	16
1951	..	2,523	1,425	3,948	..	..	..	..
1952	..	2,118	1,423	3,541	..	..	..	..
B.Sc.								
1948	..	1,682	40	1,722	1,667	35	17	3
1949	..	2,427	54	2,481	2,411	46	18	6
1950	..	2,942	66	3,008	2,918	64	19	7
1951	..	3,549	66	3,615	..	..	..	..
1952	..	3,216	121	3,337	..	..	..	..

Source : University of Calcutta.

School Teachers, by sex and by district : 1951-52.

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-12. Number.

District.	Grand Total.		Recognised institutions.								Unrecognised Institutions.	
			Total.		Schools for General Education.		Schools for Professional Education.		Schools for Special Education.			
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
West Bengal ..	65,114	6,265	64,374	6,172	61,021	5,829	1,162	176	2,191	167	740	93
Burdwan ..	6,671	252	6,671	252	6,461	244	62	8	148	—	—	—
Birbhum ..	3,143	70	3,106	66	2,917	62	19	1	170	8	87	4
Bankura ..	3,653	73	3,596	73	3,429	62	66	3	101	8	57	—
Midnapore ..	11,720	244	11,006	235	11,290	218	69	6	247	11	114	9
Howrah ..	4,289	522	4,181	502	4,041	502	55	—	85	—	108	20
Hooghly ..	4,979	343	4,893	343	4,521	322	92	3	280	18	86	—
24-Parganas ..	9,830	792	9,726	749	9,381	733	111	4	234	12	104	43
Calcutta ..	5,278	2,146	5,198	2,145	4,139	1,936	526	108	533	101	80	1
Nadia ..	3,205	438	3,205	438	3,101	407	39	25	65	6	—	—
Murshidabad ..	3,838	101	3,830	101	3,620	95	33	—	177	6	8	—
West Dinajpur ..	1,611	81	1,585	70	1,533	70	—	—	52	—	59	11
Malda ..	2,108	52	2,074	52	2,034	49	7	3	33	—	34	—
Jalpaiguri ..	1,971	215	1,951	210	1,894	208	31	2	26	—	20	5
Darjeeling ..	995	295	995	295	923	285	47	9	25	1	—	—
Cooch Behar ..	1,484	96	1,451	96	1,431	95	5	—	15	1	33	—
Anglo-Indian School.†	306	545	306	545	306	541	—	4	—	—	—	—
<hr/>												
1947-48*	..	..	..	..	49,702	3,359	..	..	..	..	..	..
1948-49*	..	..	..	..	53,897	4,051	..	..	..	..	..	..
1949-50	60,672	5,231	59,746	5,165	57,443	5,013	493	85	1,874	67	926	66
1950-51	63,186	5,507	62,368	5,477	59,531	5,239	726	113	2,111	125	818	120

\*Excluding Cooch Behar.  
†Districtwise figures are not available.

Source : Reports on Public Instruction in West Bengal.

## Teachers in Schools for General Education in West Bengal : 1951-52P.

TABLE 7-13.

Number.

Institutions.	Grand Total.	Trained.				Untrained.					
		Total.	Gra- duate.	Passed Matri- culate or Inter- mediate.	Non- Matri- culate.	Total.	Possessing a degree.		Possessing no degree.		
							Certi- ficated.	Un- certi- ficated.	Certi- ficated.	Un- certi- ficated.	
<b>Recognised.</b>											
Junior Basic .. ..	463	398	5	367	26	65	—	—	6	59	
Nursery .. ..	88	40	7	33	—	48	—	8	—	40	
<i>Primary Schools.</i>											
Government .. ..	2,304	635	1	225	409	1,669	—	13	167	1,489	
District and Municipal Boards ..	26,468	12,380	33	2,970	9,377	14,088	—	12	133	13,943	
Aided .. ..	13,521	4,734	9	853	3,872	8,757	—	18	798	7,971	
Unaided .. ..	1,174	292	2	52	238	882	—	—	70	812	
<i>Middle Schools.</i>											
Government .. ..	360	54	5	26	23	306	1	13	2	290	
District and Municipal Boards ..	50	24	—	10	14	26	—	4	1	21	
Aided .. ..	5,230	1,782	136	823	823	3,448	67	365	385	2,631	
Unaided .. ..	1,017	258	23	120	115	759	15	69	75	600	
<i>High Schools.</i>											
Government .. ..	647	429	360	60	9	218	32	74	24	88	
District and Municipal Boards ..	9	4	1	1	2	5	—	—	—	5	
Aided .. ..	9,225	2,817	1,611	897	309	6,408	660	2,639	561	2,548	
Unaided .. ..	6,294	1,388	823	411	154	4,906	263	2,260	231	2,152	
Total (Recognised) ..	66,850	25,235	3,016	6,848	15,371	41,615	1,038	5,475	2,153	32,649	
Total (Unrecognised) ..	833	131	23	43	65	702	16	141	55	487	
Grand Total ..	67,683	25,366	3,039	6,891	15,436	42,317	1,054	5,619	2,508	3,3136	

1946-47*	49,212	17,884	1,344	3,457	13,083	31,328	3,609	484	18,895	8,340
1947-48*	53,061	18,119	1,315	3,477	13,327	34,912	4,083	495	20,833	9,531
1948-49*	57,948	19,351	1,536	3,790	14,025	38,597	4,024	815	22,219	11,539
1949-50	63,438	22,212	1,904	4,453	15,855	41,226	1,271	4,649	2,071	33,232
1950-51	65,708	23,682	2,533	5,753	15,396	42,026	3,073	2,937	6,696	29,320

\*Excluding the figures of Cooch Behar district and of the unrecognised Institutions.

Source : Reports on Public Instruction in West Bengal.

## Institutions and Scholars by nature of management in West Bengal.

TABLE 7-14

Number.

Institutions.	1949-50.		1950-51.		1951-52 P.	
	Male.	Female.	Male.	Female.	Male.	Female.
Grand total of Institutions for .. ..	18,224	1,454	18,347	1,263	19,110	1,307
Grand total of Scholars on rolls on the 31st March in institution for.	1,786,192	173,465	1,939,536	177,511	2,082,512	193,115
<b>Recognised institutions.</b>						
Under Public Management.						
I. <i>Managed by Government.</i>						
Number of institutions for .. ..	1,228	85	1,223	86	1,432	108
Number of scholars on rolls on 31st March in institutions for.	86,556	7,232	108,641	8,324	145,167	11,545
Average daily attendance .. ..	66,851	5,633	84,225	6,581	112,303	9,366
II. <i>Managed by District and Municipal Boards.</i>						
Number of institutions for .. ..	7,204	214	8,601	229	8,835	235
Number of scholars on rolls on 31st March in institution for.	668,312	28,916	846,552	30,579	895,413	32,582
Average daily attendance .. ..	531,234	21,444	656,034	25,032	710,165	25,442
2. Under Private Management.						
I. <i>Aided by Government or District Boards or Municipal Boards.</i>						
Number of institutions for .. ..	8,125	973	6,889	817	7,158	796
Number of scholars on rolls on 31st March in institutions for.	784,460	116,633	749,859	116,716	769,533	117,883
Average daily attendance .. ..	634,081	92,948	600,652	92,395	599,792	93,933
II. <i>Unaided.</i>						
Number of institutions for .. ..	1,308	128	1,296	72	1,389	130
Number of scholars on rolls on 31st March in institutions for.	223,802	17,374	214,616	18,160	254,089	27,190
Average daily attendance .. ..	176,614	13,112	173,359	12,840	201,687	21,711
<b>Unrecognised institutions.</b>						
Number of institutions for .. ..	359	54	338	59	296	38
Number of scholars on rolls on 31st March in institutions for.	23,062	3,310	19,868	3,732	18,320	3,915
<b>Recognised and unrecognised institutions.</b>						
Number of males in institution for females ..	8,986	..	10,017	..	12,485	..
Number of females in institution for males ..	..	239,255	..	307,356	..	347,864

Source : Reports on Public Instruction in West Bengal.

## Expenditure on each class of Institutions in West Bengal.

TABLE 7-15.

Rupees.

Type of Institutions.	1949-50.		1950-51.		1951-52 P.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Direct Expenditure (recognised Institutions)</b>						
1. University .. .. .	43,06,610		35,18,953		59,88,984	
2. Research Institutions ..	4,35,202		22,41,957		25,30,956	
3. Board of Secondary Education ..	—				4,24,400	
4. Colleges for General Education	72,43,388	7,29,843	91,56,805	9,45,696	88,91,166	11,09,796
(a) Arts and Science ..	72,43,388	7,29,843	91,56,805	9,45,696	88,91,166	11,09,796
5. Colleges for Professional Education	47,41,625	57,383	63,91,378	78,451	92,28,837	
(a) Education .. .. .	2,00,823	57,383	2,13,262	78,451	3,37,014	
(b) Engineering .. .. .	16,23,181		19,88,848		21,68,237	
(c) Technology .. .. .	—		3,51,232		24,66,544	
(d) Medicine .. .. .	23,01,775		31,61,775		34,94,548	
(e) Veterinary .. .. .	3,19,722		3,70,881		4,74,216	
(f) Agriculture .. .. .						
(g) Forestry .. .. .						
(h) Commerce .. .. .	1,03,898		1,12,910		95,818	
(i) Law .. .. .	1,92,226		1,89,470		1,92,460	
(j) Applied Art and Architecture						
6. Colleges for Special Education ..	1,56,917	10,512	2,63,090	29,308	2,10,542	26,905
(a) Music .. .. .	2,550	10,512	8,940	29,308	7,131	26,905
(b) Dancing .. .. .						
(c) Other Fine Arts .. .. .			73,434		1,14,135	
(d) Oriental Studies .. .. .	1,06,995		1,55,198		65,934	
(e) Physical Education .. .. .	47,372		25,518		23,312	
(f) Social Education .. .. .	—					
7. Schools for General Education	3,94,13,051	75,93,169	4,36,51,195	84,63,340	4,58,67,655	86,53,257
(a) High School .. .. .	2,05,25,768	44,82,545	2,24,53,804	52,11,834	2,29,63,706	2,50,319
(b) Middle School .. .. .	38,92,631	10,81,913	45,12,407	13,09,549	46,58,967	13,21,275
(c) Junior Basic .. .. .	72,981		2,02,148		2,88,544	2,196
(d) Primary—						
(i) Single Teacher .. .. .	1,64,558	8,017	1,04,727	9,650	72,882	9,498
(ii) Others .. .. .	1,45,71,224	19,50,751	1,63,54,583	18,46,423	1,77,74,691	19,95,635
(e) Nursery .. .. .	1,85,889	69,943	23,526	85,984	1,08,865	74,334
8. Schools for Professional Education	15,75,043	1,98,464	29,09,160	3,17,447	35,50,218	5,64,838
(a) Training .. .. .	2,62,153	1,28,298	3,59,722	1,60,633	3,59,920	1,31,801
(b) Engineering .. .. .	2,52,190		8,15,685		5,60,487	
(c) Technology—						
(i) Polytechnic .. .. .	47,698		90,657		4,36,254	
(ii) High .. .. .			5,84,050		6,80,362	
(iii) Others .. .. .			1,40,561		1,08,675	
(d) Industry .. .. .	8,27,687	51,602	4,94,681	1,45,232	6,09,892	2,71,205
(e) Medicine .. .. .	1,18,205		1,34,606		2,97,651	1,51,819
(f) Agriculture .. .. .	24,725		11,892		13,044	
(g) Forestry .. .. .	—		—		—	
(h) Commerce .. .. .	12,944		2,71,306	11,582	4,83,933	10,013
(i) Arts and Crafts .. .. .	29,441	18,564				

TABLE 7-15 *—concl'd.*

		Rupees.					
Type of Institutions.		1949-50.		1950-51.		1951-52 P.	
		Male.	Female.	Male.	Female.	Male.	Female.
9. Schools for Special Education ..		20,60,822	1,82,864	24,98,256	5,31,880	27,15,888	5,86,162
(a) Music .. ..		9,325	88,515	29,049	1,27,736	47,380	1,11,935
(b) Dancing .. ..		—	6,636	—	11,900	—	14,028
(c) Other Fine Arts ..		69,295	—	52,209	—	29,760	—
(d) Oriental Studies ..		7,90,245	24,649	6,61,091	16,234	8,51,851	11,285
(e) Physical Education ..		7,257	320	24,387		25,879	
(f) Social Education ..							
(g) For the Handicapped—							
(i) Mentally Handicapped		18,411					
(ii) Physically Handicapped		1,87,731		2,21,275		2,33,028	
(h) For Adults .. ..		1,82,122	5,044	1,92,014	9,506	2,82,649	18,653
(i) Reformatory .. ..		84,623		12,166		10,272	
(j) Others .. ..		7,11,813		13,06,065	3,66,495	12,35,069	4,30,261
Total (Direct) Recognised ..		5,99,32,658	87,72,235	7,06,30,794	1,03,66,122	7,94,08,646	1,09,40,958
Total (Direct) Unrecognised ..		3,76,636	67,805	3,18,892	53,820	3,03,849	1,09,962
Total (Direct) (Recognised and Unrecognised)		6,03,09,294	88,40,040	7,09,49,686	1,04,19,942	7,97,12,495	1,10,50,920
Indirect Expenditure.							
Direction .. ..		2,87,723		3,04,532		3,58,275	
Inspection .. ..		7,05,149	74,645	7,37,699	91,447	8,23,148	1,09,955
Buildings .. ..		49,99,253	8,13,190	1,50,84,580	8,72,221	1,67,29,440	11,84,641
Scholarships and other financial concessions		15,91,403	2,35,834	34,22,191	3,40,945	53,34,312	6,55,623
Hostel charges .. ..		19,81,015	9,08,850	24,71,289	10,67,421	30,14,292	9,01,157
Miscellaneous .. ..		9,36,971	2,72,346	42,98,205	4,87,906	46,88,136	7,50,555
Total (Indirect) .. ..		1,05,01,514	23,04,865	2,63,18,496	28,59,940	3,09,47,603	36,01,931
Grand total (Direct and Indirect) (Recognised and Unrecognised).		7,08,10,808	1,11,44,905	9,72,68,182	1,32,79,882	11,06,60,098	1,46,52,851

Source : Reports on Public Instruction in West Bengal.

## Expenditure on Education, by Source in West Bengal.

TABLE 7-16.

Rupees.

Class of Institution and Source.					1949-50.	1950-51.	1951-52 P.
<b>Direct Expenditure (Recognised Institutions).</b>							
<b>UNDER PUBLIC MANAGEMENT.</b>							
<i>(1) Managed by Government -</i>							
Government funds	..	..	..	..	78,03,706	1,04,79,879	1,35,50,568
District Board funds	..	..	..	..	24,317	8,372	6,843
Municipal Board funds	..	..	..	..	300	300	300
Fees	..	..	..	..	18,32,424	20,72,827	21,63,048
Other sources	..	..	..	..	53,406	73,365	1,44,698
Total					97,14,153	1,26,34,743	1,58,65,457
<i>(2) Managed by District and Municipal Boards.</i>							
Government funds	..	..	..	..	48,94,828	61,75,050	73,63,063
District Board funds	..	..	..	..	30,13,243	39,64,814	39,06,747
Municipal Board funds	..	..	..	..	20,39,799	20,81,520	21,35,565
Fees	..	..	..	..	57,009	29,254	27,112
Other sources	..	..	..	..	73,818	5,819	7,263
Total					1,00,78,697	1,22,56,457	1,34,39,750
<b>UNDER PRIVATE MANAGEMENT.</b>							
<i>(1) Aided by Government or District Boards or Municipal Boards—</i>							
Government funds	..	..	..	..	1,17,05,628	1,48,16,859	1,48,48,085
District Board funds	..	..	..	..	23,83,747	21,20,514	19,83,586
Municipal Board funds	..	..	..	..	4,25,980	4,73,966	4,39,735
Fees	..	..	..	..	1,63,95,309	2,08,97,448	2,16,08,247
Other sources	..	..	..	..	61,88,606	55,62,068	76,13,814
Total					3,70,99,270	4,38,79,855	4,64,93,467
<i>(2) Unaided—</i>							
Fees	..	..	..	..	98,59,763	1,02,33,923	1,20,06,162
Other sources	..	..	..	..	19,53,010(a)	19,91,938(b)	25,44,768(c)
Total					1,18,12,773	1,22,25,861	1,45,50,930

(a) Includes Rs. 3,95,190 spent by Government for dearness allowance.

(b) Includes Rs. 4,75,238 spent by Government for dearness allowance.

(c) Includes Rs. 5,41,567 spent by Government for dearness allowance.



TABLE 7-16--*concl'd.*

Rupees

Class of Institution and Source.	1949-50.	1950-51.	1951-52 P.
Total Direct Expenditure from—			
Government funds .. .. .	2,47,99,352	3,19,47,026	3,63,03,283
District Board funds .. .. .	54,21,307	61,02,700	58,97,176
Municipal Board funds .. .. .	24,66,079	25,55,786	25,75,600
Fees .. .. .	2,81,44,505	3,32,33,452	3,58,04,569
Other sources .. .. .	78,73,650	71,57,952	97,68,976
Total Direct (Recognised) .. .. .	6,87,04,893	8,09,96,916	9,03,49,604
Total (Unrecognised) .. .. .	4,44,441	3,72,712	4,13,811
Total Direct (Recognised and Unrecognised) .. .. .	6,91,49,334	8,13,69,628	9,07,63,415
Indirect Expenditure.			
<i>Building, etc., Direction, Inspection and Miscellaneous—</i>			
Government funds .. .. .	57,47,793	1,78,41,991	2,36,23,169
District Board funds .. .. .	5,15,082	8,79,527	6,63,933
Municipal Board funds .. .. .	2,78,024	68,847	84,878
Fees .. .. .	24,67,591	35,59,865	57,80,924
Other sources .. .. .	37,97,889	68,28,206	43,96,630
Total .. .. .	1,28,06,379	2,91,78,436	3,45,49,534
Grand Total—Direct and Indirect (Recognised and Unrecognised)	8,19,55,713	11,05,48,064	12,53,12,949

Source : Reports on Public Instruction in West Bengal.

## Educational Institutions in rural areas, by district : 1951-52 P.

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-17.

Number.

District.	Grand total.	Recognised Institutions.										Unrecognised Institutions.
		Total.	General colleges.	Professional and Special colleges.	High Schools.	Middle Schools.	Primary Schools.†	Training Schools.	Agricultural Schools.	School for Adults.	Other Schools.	
West Bengal ..	17,076	16,788	17	2	690	1,113	13,403	26	1	971	565	288
Burdwan ..	1,509	1,509	2	—	96	137	1,183	1	—	84	66	—
Birbhum ..	986	989	1	—	27	68	698	1	—	125	49	27
Bankura ..	1,305	1,288	1	—	36	82	1,005	1	—	105	53	22
Midnapore ..	3,720	3,709	4	1	155	200	3,080	3	—	115	151	20
Howrah ..	903	874	2	—	56	66	671	—	—	61	18	29
Hooghly ..	1,087	1,063	1	—	73	65	778	3	1	70	72	24
24-Parganas ..	2,428	2,338	4	1	122	171	1,900	9	—	63	68	90
Nadia ..	834	834	—	—	33	37	655	3	—	65	11	—
Murshidabad ..	1,155	1,151	—	—	40	72	897	4	—	101	37	4
West Dinajpur ..	598	577	—	—	10	37	500	—	—	21	6	21
Malda ..	654	638	—	—	20	41	527	—	—	41	9	16
Jalpaiguri ..	780	777	—	—	12	37	669	—	—	40	19	9
Darjeeling ..	342	342	2	—	3	20	287	—	—	25	2	—
Cooch Behar ..	690	664	—	—	7	80	523	1	—	49	4	26
1946-47*	14,303	14,103	4	—	406	828	11,932	45	3	—	634	200
1947-48*	14,390	11,293	4	—	470	888	11,924	45	3	—	616	97
1948-49*	15,204	14,097	9	—	553	927	12,474	44	3	—	609	207
1949-50	16,564	16,215	9	1	621	1,019	13,225	24	2	—	640	349
1950-51	16,457	16,078	20	8	652	1,084	13,051	21	1	—	510	379

\*Excluding Cooch Behar.

†Including Junior Basic and Nursery Institutions.

Source : Reports on Public Instruction, in West Bengal.

## Scholars attending Institutions in rural areas, by district : 1951-52 P.

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-18.

Number.

District.	Grand total.	Recognised Institutions.										Unrecognised Institutions.
		Total.	General colleges.	Professional and Special colleges.	High Schools.	Middle Schools.	Primary Schools.†	Training Schools.	Agricultural Schools.	School for Adults.	Other Schools.	
West Bengal ..	1,630,204	1,612,960	3,792	236	175,091	111,771	1,256,544	574	41	45,335	19,573	17,214
Burdwan ..	164,097	161,097	530	—	26,200	23,828	109,362	25	—	1,946	2,206	—
Birbhum ..	86,227	85,014	63	—	7,982	10,307	58,038	57	—	6,500	2,097	1,183
Bankura ..	104,187	103,006	636	—	9,255	6,737	79,333	30	—	6,237	778	1,181
Midnapore ..	354,921	352,342	1,023	206	37,381	16,822	288,016	58	—	4,640	4,196	2,579
Howrah ..	118,726	115,784	853	—	15,792	6,233	86,098	—	—	6,340	968	2,912
Hooghly ..	118,954	112,511	126	—	18,168	6,123	88,175	55	41	2,161	2,662	1,443
24-Parganas ..	300,731	301,987	994	30	20,861	14,704	251,282	237	—	1,881	2,995	4,714
Nadia ..	70,842	70,842	—	—	7,802	3,268	57,170	42	—	2,316	244	—
Murshidabad ..	91,449	91,336	—	—	9,346	4,226	72,320	40	—	4,226	1,178	113
West Dinajpur ..	51,750	50,819	—	—	2,343	5,748	40,610	—	—	1,414	695	937
Malda ..	63,401	62,817	—	—	4,155	2,132	53,308	—	—	2,931	288	584
Jalpaiguri ..	48,699	48,160	—	—	3,670	1,937	39,074	—	—	2,408	1,071	539
Darjeeling ..	14,589	14,589	67	—	576	2,420	10,558	—	—	890	78	—
Cooch Behar ..	40,625	39,626	—	—	2,557	7,289	28,191	30	—	1,142	117	990
1946-47*	1,036,596	1,023,683	744	—	104,607	91,351	791,017	1,086	252	7,710	23,796	12,913
1947-48*	1,207,586	1,199,796	1,044	—	187,264	101,205	871,391	1,122	253	9,948	27,509	7,790
1948-49*	1,343,694	1,332,122	1,861	—	190,262	118,781	988,742	1,147	129	9,768	26,451	11,572
1949-50	1,429,051	1,404,986	1,940	52	160,917	103,047	1,096,555	591	76	22,758	19,061	21,065
1950-51	1,551,168	1,530,383	3,645	173	164,577	102,164	1,213,106	669	38	29,288	16,723	20,835

\*Excluding Cooch Behar.

†Including Junior Basic and Nursery Institution.

Source : Reports on Public Instruction in West Bengal.

Expenditure on Education in rural areas by district : 1951-52.

(Districtwise figures have been compiled from the office records of the Education Directorate.)

TABLE 7-19.

Ruppes.

Expenditure on Recognised Institutions.							
District.	Grand Total.	Total.	Colleges for General Education.	Colleges for professional and Special Education.	High School.	Middle School.	
Total	4,37,17,757	4,33,45,443	12,85,698	76,30,487	1,10,04,575	40,97,106	
I. Direct Expenditure ..	4,26,62,148	4,22,92,834	12,85,698	76,30,487	1,07,74,575	39,97,106	
Burdwan .. ..	49,33,883	49,33,883	1,98,790	—	21,45,207	6,41,971	
Birbhum .. ..	20,68,022	20,46,234	31,859	— <sup>e</sup>	5,27,931	2,67,235	
Bankura .. ..	22,65,678	22,65,678	1,24,787	—	5,34,262	3,41,502	
Midnapore .. ..	1,42,47,190	1,40,79,520	2,60,550	75,06,265	21,23,135	7,30,891	
Howrah .. ..	23,84,108	23,49,212	1,17,391	—	8,53,752	2,86,400	
Hooghly .. ..	25,08,206	24,73,012	76,997	—	9,84,803	2,06,155	
24 Parganas .. ..	55,41,045	55,13,876	4,44,570	1,24,222	15,72,489	5,03,457	
Nadia .. ..	15,70,854	15,70,854	—	—	4,36,872	79,434	
Murshidabad .. ..	21,02,319	20,97,514	—	—	6,06,854	1,76,732	
West Dinajpur .. ..	7,98,811	7,82,776	—	—	1,65,104	97,660	
Malda .. ..	11,68,341	11,44,553	—	—	2,99,868	1,29,338	
Jalpaiguri .. ..	17,39,460	17,16,679	—	—	3,53,239	1,82,971	
Darjeeling .. ..	3,29,238	3,29,238	30,754	—	37,578	1,04,907	
Cooch Behar .. ..	10,04,993	9,89,805	—	—	1,33,481	2,68,453	
II. Indirect Expenditure†	10,55,609	10,52,609	—	—	2,30,000	1,00,000	
1946-47*	1,30,18,603†	1,30,18,603	83,914	—	42,84,714	19,63,878	
1947-48*	1,84,56,339†	1,84,56,339	1,04,424	—	55,37,910	24,19,498	
1948-49*	2,31,75,066†	2,31,75,066	3,43,529	—	78,29,132	32,19,379	
1949-50	2,81,91,342	2,79,46,110	3,96,776	74,496	96,26,551	35,61,242	
1950-51	4,12,47,285	4,08,93,940	22,84,414	42,92,839	1,14,29,613	38,07,216	

\*Excluding Cooch Behar.  
†Excluding Expenditure on unrecognised institutions.  
‡Districtwise figures are not available.

TABLE 7-19—*concl'd*

Rupees.

District.				Expenditure on Recognised Institutions (concl'd.).					Expenditure on Un-recognised Institutions.
				Primary School.(a)	Training Schools.	Agricultural Schools.	Schools for Adults.	All other Schools.	
<b>Total</b>				1,61,07,033	3,61,985	24,547	6,69,199	21,04,813	3,72,314
<b>I. Direct Expenditure</b>				1,60,67,033	3,39,376	24,547	3,69,199	18,04,813	3,69,314
Burdwan	..	..	..	17,20,660	18,405	-	67,879	1,40,771	---
Birbhum	..	..	..	10,61,424	34,665	-	41,792	81,328	21,788
Bankura	..	..	..	11,77,016	6,623	—	32,497	48,991	—
Midnapore	..	..	..	29,44,182	29,689	—	43,777	4,41,031	1,67,670
Howrah	..	..	..	10,42,656	—	—	30,089	38,924	34,896
Hooghly	..	..	..	10,23,343	26,832	24,547	17,631	1,12,704	35,194
24 Parganas	..	..	..	23,27,493	1,35,431	—	13,350	3,92,864	27,169
Nadia	..	..	..	9,59,465	34,876	—	10,240	49,967	—
Murshidabad	..	..	..	11,70,250	40,739	-	26,656	76,283	4,805
West Dinajpur	..	..	..	4,75,509	—	—	5,821	38,682	16,035
Malda	..	..	..	6,85,306	—	—	11,675	18,366	23,788
Jalpaiguri	..	..	..	8,55,858	—	-	11,613	3,12,998	22,781
Darjeeling	..	..	..	91,964	-	—	13,391	50,644	—
Cooch Behar	..	..	..	5,31,707	12,116	—	42,788	1,260	15,188
<b>II. Indirect Expenditure†</b>				1,00,000	22,609	-	3,00,000	3,00,000	3,000
1946-47*				56,27,278	2,37,172	10,366	7,720	8,03,561	..
1947-48*				91,41,382	2,81,374	6,385	16,788	9,48,578	..
1948-49*				1,03,32,224	4,35,696	39,476	15,473	9,60,157	..
1949-50				1,27,95,972	2,05,908	24,725	1,60,482	10,99,958	2,45,232
1950-51				1,52,44,810	4,46,382	20,487	5,01,304	28,66,875	3,53,345

\*Excluding Cooch Behar.

†Districtwise figures are not available.

(a) Including the expenditure on Junior Basic and Nursery Institutions.

Source : Reports on Public Instruction in West Bengal.

Libraries and Reading Rooms for Adults in West Bengal : 1951-52 P.

(Attached to social education centres or literary centres.)

TABLE 7-20. Number.

Managing Body.	Libraries.				Reading rooms.	Books and journals (back number) in the library.				Books and journals added during the current year.			
	Total.	Stationary.	Moving.	Branches.		Total	Stationary.	Moving.	Branches.	Total.	Stationary.	Moving.	Branches.
Total ..	387	386	1	—	350	202,257	200,981	1,276	—	42,524	42,031	493	—
Government ..	—	—	—	—	—	—	—	—	—	—	—	—	—
District Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	—	—	—	—	—	—	—	—	—
Private—													
Aided ..	381	380	1	—	353	253,733	252,457	1,276	—	42,206	41,803	403	—
Unaided ..	6	6	—	—	6	8,524	8,524	—	—	228	228	—	—

1949-50	420	419	1	—	312	175,078	174,561	517		19,151	19,064		
1950-51	259	259	—	—	259	110,173	110,173			21,966	21,966		

TABLE 7-20—concl'd.

Managing Body.	Number of books and journals, etc. issued during the current year from the library.				Number of special books and pamphlets on adult education published during the current year by—			Average daily attendance in the reading rooms.			Total expenditure on libraries and reading rooms during the current year. Rs.
	Total.	Stationary.	Moving.	Branches.	Total	State Government.	Others in the State.	Total	Men.	Women.	
Total ..	757,381	756,535	846	—	25	12	13	5,943	5,122	821	195,950
Government ..	—	—	—	—	—	—	—	—	—	—	—
District Board ..	—	—	—	—	—	—	—	—	—	—	—
Municipal Board ..	—	—	—	—	25	12	13	—	—	—	—
Private—											
Aided ..	751,784	753,938	846	—	—	—	—	5,891	5,077	814	193,755
Unaided ..	2,597	2,597	—	—	—	—	—	52	45	7	2,195

1949-50	350,310	349,790	520		4		3	6,092	5,714	378	66,484
1950-51	160,010	160,040			20		18	4,219	3,563	656	156,829

Source: Reports on Public Instruction in West Bengal.

## IV—EDUCATION

## (iii) Press.

Printing presses at work and Newspapers, Periodicals and books published, by district : 1951-52 P.

TABLE 8-1.

Number.

District.	Printing presses at work.	Newspapers published.	Periodicals published.	Books published.		
				Total.	In English or other European languages.	In Vernacu- lar, Classical or more than one languages.
<b>West Bengal</b> .. ..	2,480	102	7,389	1,452	438	1,014
Burdwan .. ..	68	19	15	—	—	—
Birbhum .. ..	39	14	21	24	2	22
Bunkura .. ..	23	3	19	3	—	3
Midnapore .. ..	68	11	8	—	—	—
Howrah .. ..	92	1	18	—	—	—
Hooghly .. ..	54	2	9	—	—	—
24 Parganas .. ..	345	4	82	24	6	18
Calcutta .. ..	1,666	30	1,177	1,396	429	967
Nadia .. ..	22	—	9	5	1	4
Murshidabad .. ..	31	6	4	—	—	—
West Dinajpur .. ..	10	—	2	—	—	—
Malda .. ..	17	4	8	—	—	—
Jalpaiguri .. ..	15	5	3	—	—	—
Darjeeling .. ..	16	3	8	—	—	—
Cooch Behar .. ..	14	—	6	—	—	—
<b>1948-49*</b> .. ..	2,254	320	1,288	1,964	567	1,397
<b>1949-50</b> .. ..	2,341	108	1,551	1,757	502	1,255
<b>1950-51</b> .. ..	2,431	123	1,644	1,966	603	1,363

\*Excluding Cooch Behar.

Source : Home (Press) Department, West Bengal.



### Agriculture and related subjects

The statistics relating to agriculture and related subjects have been dealt with in this section. As at present organised, different departments of the State Government are responsible for statistics on different subjects. Each of the major subjects will, therefore, be discussed below separately.

**(A) Agriculture.**—1. The Directorate of Agriculture of the Government of West Bengal collects data on agriculture and publishes them in different departmental reports. These are the primary sources of Agricultural Statistics in West Bengal.

2. The reports on settlement operations published by the Land and Land Revenue Department also supply valuable information regarding agricultural condition of the different districts. But as the year of the survey varies from district to district, it is not possible to present them in comparable form.

3. In 1944-45 a complete survey of crop and acreage by plot to plot enumeration was undertaken by the Department of Agriculture, in Bengal. The results of the survey have formed the basis of Agricultural Statistics in this State since then.

4. The collection of reliable statistical data regarding the acreage and yield of principal crops by sample survey method was initiated in 1937. Sample survey is now regularly undertaken for JUTE, paddy and important Rabi crops every year.

5. The agricultural year in this State commences from the 1st July and ends on the last day of June. The statistical series presented in this section generally cover a period of ten years.

6. The area of the State is classified under different heads which require explanation—

(a) *Area under forest.*—“This area includes the forest areas administered by the District Collectors and local bodies in addition to the forests worked by the Forest Department but excludes non-forest areas worked by the Forest Department.”

(b) *Area not available for cultivation.*—“Under this class comes land which is absolutely barren or uncultivable or covered by buildings, water and roads or otherwise appropriated for non-agricultural purposes.

(c) *Culturable waste other than fallow.*—“This denotes land fit for cultivation but not taken up and includes groves, areas under bamboo and thatching grass when not included under forests.”

(d) *Current fallows.*—“These denote culturable areas which after abandonment lie uncultivated over a defined period. After this period the land is classified as culturable waste other than fallow.”

7. Crops in West Bengal are, however, classified according to their sowing and harvesting period into three broad heads. These are known as (1) Bhadoi or Aus or Autumn, (2) Aghani or Aman or Winter and (3) Rabi.

8. The Bhadoi season commences roughly from the month of March and continues up to the month of September while the Aghani season begins from the middle of July and ends in the middle of February; but the Rabi season extends from the month of October to the month of April. The seasons are all overlapping and the periods depend on three factors, namely, (1) time of sowing, (2) type of crop and (3) the local climate.

**(B) Irrigation.**—Irrigation measures in West Bengal are classified as (1) Government canals, (2) private canals, (3) tanks, (4) wells and (5) other sources according to the source of water-supply. The statistics on Irrigation are published by the Directorate of Irrigation and Waterways in their annual Administration Report. The Department of Agriculture also publishes data relating to area irrigated and crop irrigated in their reports which they collect from the Irrigation Department.

**(C) Forests.**—1. The merger of Cooch Behar with West Bengal increases the forest resources of the State.

2. Before merger the State forests were confined mainly to three districts, namely, 24-Parganas, Jalpaiguri and Darjeeling.

3. The annual report of the Forest Administration is the only source of forest statistics in West Bengal.

**(D) Live-stock.**—Data relating to live-stocks in West Bengal are not collected every year. The only source of live-stock statistics is the quinquennial census which is held once every five years. The first census was held in 1912. Statistics relating to dairy and poultry products are not available in this State.

**(E) Veterinary.**—After partition of Bengal, veterinary services came under the control of the Directorate of Agriculture. But since 1950, a separate Directorate of Veterinary Services has been created. The annual report of the department contains statistics relating to veterinary aid. As the report contains only State data it is not possible to estimate figures for West Bengal for the pre-partition period. Figures for post-partition years only are presented in this section.

**(F) Fisheries.**—The State is very poor regarding statistics on fisheries. An attempt has been made here to give an idea of the supply of fish to Calcutta and Howrah, the two principal cities of the State.



**V—AGRICULTURE AND RELATED SUBJECTS****(i) Agriculture****Classification of Area—West Bengal.**

(Figures for the years 1941-42 to 1945-46 and 1949-50 to 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

**TABLE 9-1**

Thousand acres.

Classification.	Average 1941-42 to 1950-51.	1941-42.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.†	1950-51.†
Area according to village papers	19,039	19,214	19,012	19,014	18,707	18,707	18,707	18,707	18,707	19,549	19,618
Area under forest ..	1,699	1,696	1,695	1,698	1,697	1,695	1,696	1,696	1,696	1,713	1,712
Area not available for cultivation.	3,153	4,004	3,099	3,099	3,066	3,019	3,032	2,967	2,985	3,046	3,214
Other uncultivated land excluding current fallows.	2,248	2,067	2,802	2,801	2,116	2,248	1,977	1,918	1,913	1,911	1,830
Current fallows	1,475	2,092	2,659	1,942	761	2,283	869	875	977	1,159	1,133
Net area sown ..	10,464	8,455	8,757	9,474	11,157	9,552	11,224	11,341	11,226	11,720	11,730
Area sown more than once ..	1,223	1,125	839	936	1,152	1,126	1,539	1,381	1,338	1,291	1,504

†Including Cooch Behar.

**TABLE 9-1—contd.**

Thousand acres.

Districts.	Area according to village papers.					Area under forests.*				
	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.
West Bengal .. ..	18,797·4	18,797·4	18,797·4	19,548·8†	19,618·0†	1,695·5	1,695·9	1,695·9	1,712·6†	1,711·7†
Burdwan .. ..	1,731·4	1,731·4	1,731·4	1,731·4	1,731·4	—	—	—	—	—
Birbhum .. ..	1,115·3	1,115·3	1,115·3	1,115·3	1,115·3	—	—	—	—	—
Bankura .. ..	1,694·0	1,694·0	1,694·0	1,694·0	1,694·0	—	—	—	—	—
Midnapore .. ..	3,361·8	3,361·8	3,361·8	3,361·8	3,361·8	—	—	—	—	—
Howrah .. ..	358·1	358·1	358·1	358·1	358·1	—	—	—	—	—
Hooghly .. ..	773·4	773·4	773·4	773·4	773·4	—	—	—	—	—
24-Parganas .. ..	3,366·6	3,366·6	3,366·6	3,366·6	3,366·6	1,042·8	1,042·8	1,042·8	1,042·8	1,042·8
Nadia .. ..	965·7	965·7	965·7	965·7	965·7	—	—	—	—	—
Murshidabad .. ..	1,321·3	1,321·3	1,321·3	1,321·3	1,321·3	—	—	—	—	—
West Dinajpur .. ..	931·5	931·5	931·5	931·5	931·5	—	—	—	—	—
Malda .. ..	890·9	890·9	890·9	890·9	890·9	—	—	—	—	—
Jalpaiguri .. ..	1,519·6	1,519·6	1,519·6	1,519·6	1,519·6	363·3	363·3	363·3	364·0	364·0
Darjeeling .. ..	767·8	767·8	767·8	767·8	767·8	289·4	289·8	289·8	289·8	289·7
Cooch Behar .. ..	..	..	..	(a) 751·4	820·6	..	..	..	15·4	15·2

\* Forest means "any land classed or administered as forest under any legal enactment dealing with forest".

†Including Cooch Behar.

(a) The geographical area of Cooch Behar is 8,43,700 acres of which no returns of agricultural statistics exists for 62,300 acres and as such the classified break-up of the remaining 751,400 acres is given and therefore the total geographical area of West Bengal is 19,641,100 acres.

TABLE 9.1—*contd.*

Thousand acres.

District.	Area not available for cultivation.					Other un-cultivated land excluding current fallows.				
	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.
<b>West Bengal</b> .. ..	3,032.5	2,966.7	2,985.1	3,016.5†	3,213.7†	1,976.8	1,918.3	1,913.0	1,910.9†	1,829.8†
Burdwan .. ..	307.2	313.0	314.4	314.5	316.2	196.3	198.4	179.6	178.1	162.6
Birbhum .. ..	109.1	141.9	145.8	145.9	196.8	182.2	158.3	149.3	149.1	86.8
Bankura .. ..	325.7	345.0	346.7	346.6	360.0	259.9	259.7	269.2	269.1	218.0
Midnapore .. ..	763.0	670.3	672.3	672.5	673.5	329.7	300.6	284.5	282.1	247.7
Howrah .. ..	80.6	80.0	78.5	78.7	78.0	10.0	21.2	20.4	19.3	15.6
Hooghly .. ..	153.6	143.8	138.5	138.7	138.4	66.5	29.8	32.5	29.0	29.8
24 Parganas .. ..	449.9	426.7	430.6	430.8	506.2	220.0	344.9	310.8	310.0	369.6
Nadla .. ..	68.9	83.0	87.1	87.4	88.1	121.5	105.6	99.9	99.0	93.3
Murshidabad .. ..	167.6	171.2	172.2	172.5	172.0	75.0	48.5	110.7	109.6	169.1
West Dinajpur .. ..	163.8	151.7	153.9	151.2	154.0	91.3	55.7	67.3	66.4	63.0
Malda .. ..	85.4	83.9	81.9	85.1	85.5	107.9	64.7	63.7	63.0	59.6
Jalpalguri .. ..	192.4	180.3	182.3	182.5	210.1	275.3	261.0	245.0	244.2	230.0
Darjeeling .. ..	165.3	178.0	178.0	178.1	177.2	53.2	66.9	50.1	50.1	49.8
Cooch Behar .. ..	..	..	..	58.9	86.9	..	..	..	11.6	124.9

†Including Cooch Behar.

TABLE 9.1—*contd.*

Thousand acres.

District.	Current fallows.					Net area sown.				
	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.
<b>West Bengal</b> .. ..	868.9	..	..	1,158.6†	1,132.8†	11,223.7	11,311.5	11,226.6	11,720.2†	11,730.0†
Burdwan .. ..	80.6	..	100.3	58.3	60.0	1,117.3	1,119.1	1,137.1	1,180.5	1,162.6
Birbhum .. ..	97.1	35.0	29.2	23.5	25.0	726.9	780.1	791.0	..	806.7
Bankura .. ..	298.4	300.7	158.3	220.1	221.1	119.0	788.6	919.0	..	924.6
Midnapore .. ..	52.4	166.5	162.3	162.0	162.9	..	2,224.4	2,242.7	2,304.9	2,337.7
Howrah .. ..	4.0	2.6	..	7.6	11.1	..	253.4	247.6	..	253.4
Hooghly .. ..	51.1	16.5	..	11.9	8.8	439.2	583.3	570.1	..	596.8
24 Parganas .. ..	20.5	78.1	..	71.0	88.6	1,633.4	1,474.1	1,500.2	1,182.0	1,119.4
Nadla .. ..	31.3	34.6	..	109.0	96.5	738.0	742.5	680.0	..	578.5
Murshidabad .. ..	39.6	39.5	..	31.0	..	1,062.1	948.5	1,005.2	1,008.7	..
West Dinajpur .. ..	51.4	70.6	90.6	77.1	68.1	619.0	653.5	619.7	633.8	616.1
Malda .. ..	6.9	12.4	53.0	85.4	83.1	690.7	729.9	..	..	662.4
Jalpalguri .. ..	122.0	30.6	90.2	..	101.3	566.6	681.4	638.8	629.5	611.2
Darjeeling .. ..	4.6	14.0	..	..	..	..	219.1	211.7	216.0	218.2
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	500.7

†Including Cooch Behar.

TABLE 9.1—concl'd. Thousand acres.

District.	Area sown more than once.				
	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.
West Bengal .. ..	1,539.1	1,381.1	1,337.5	1,290.8†	1,504.2†
Burdwan .. ..	61.3	57.4	50.9	51.1	42.2
Birbhum .. ..	120.5	44.5	70.6	70.8	60.9
Bankura .. ..	184.4	65.3	60.0	55.8	41.5
Midnapore .. ..	147.3	109.7	133.1	133.3	108.7
Howrah .. ..	18.8	33.7	15.2	42.8	33.3
Hooghly .. ..	60.9	30.4	35.2	42.3	48.7
24 Parganas .. ..	119.7	152.1	151.4	152.7	185.0
Nadia .. ..	253.8	242.4	245.9	152.2	228.0
Murshidabad .. ..	290.0	298.9	289.1	285.4	402.1
West Dinajpur .. ..	45.2	56.7	82.5	86.0	85.3
Malda .. ..	188.5	202.2	147.1	140.1	137.8
Jalpaiguri .. ..	22.8	49.1	45.8	45.0	36.9
Darjeeling .. ..	16.9	38.7	9.0	12.0	21.8
Cooch Behar .. ..	.....	.....	.....	21.3	72.0

†Including Cooch Behar.

Sources—(1) Directorate of Agriculture, West Bengal.  
(2) Season and crop reports of West Bengal.

Area under Principal Crops in West Bengal.

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9.2. Thousand acres.

Crops.	Average 1942-43 to 1951-52. (a).	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50. (b).	1950-51. (b).	1951-52. (b).
Total Food Grains .. ..	10,066.0	7,761.5	10,187.7	11,255.6	10,282.9	10,738.5	10,923.6	10,016.0	11,257.1	11,455.1	10,326.6‡
Rice .. ..	9,221.6	7,191.2	9,571.7	10,247.8	9,311.1	9,749.1	9,345.3	9,111.9	9,767.6	9,802.6	9,488.1
Wheat .. ..	106.1	115.5	116.6	103.1	118.1	108.5	81.0	87.9	88.7	121.0	130.3
Jowar .. ..	5.3	9.1	5.1	5.0	6	3.0	2.5	1.5	4.6	9.5	7.6
Bajra .. ..	2.1	1.0	2.6	2.7	1.1	6.7	1.4	1.6	1.1	1.2	0.5
Maize .. ..	107.9	107.1	132.8	134.0	116.3	99.3	87.3	88.4	117.1	91.2	103.0
Barley .. ..	68.9	60.8	61.9	71.1	63.7	59.1	57.5	56.7	71.9	74.6	109.4
Gram .. ..	289.9	252.1	270.6	317.9	275.5	240.9	213.0	201.9	275.9	316.0	487.7
Other food grains .. ..	75.9(c)	..	39.4	14.0	389.12	81.9	1,102.6	1,115.9	1,100.2	1,632.7	..
Total Sugar crop .. ..	63.8	53.3**	61.0	66.8	72.0	67.0	76.7	69.4	64.0	59.1	46.3**
Sugar cane .. ..	58.2	53.3	57.9	58.3	67.1	60.9	63.1	65.7	57.5	52.6	46.3
Other crops grown for sugar .. ..	7.0	..	6.1	8.5	4.6	6.1	13.6	3.7	6.5	6.5	..
Other crops grown for sugar (a)	7.0	..	6.1	8.5	4.6	6.1	13.6	3.7	6.5	6.5	..
Total Oilseeds .. ..	263.9	267.0*	287.8	295.0	218.6	263.0	249.1	217.1	300.2	325.8	298.0
Rape and mustard .. ..	155.4	171.7	199.9	137.1	130.6	152.6	146.7	138.2	201.5	221.1	217.8
Sesamum .. ..	20.1	18.6	20.0	21.0	21.2	23.7	21.9	25.2	18.4	16.8	14.2
Linseed .. ..	60.0	76.7	81.0	73.3	61.1	48.4	41.6	44.2	60.7	65.3	44.9
Other oilseeds .. ..	31.1	..	35.9	33.6	32.7	38.3	38.9	39.5	10.6	22.1	21.1
Other oilseeds (d)	31.1	..	35.9	33.6	32.7	38.3	38.9	39.5	10.6	22.1	21.1
Total Fibres .. ..	359.0	283.2†	216.2	210.9	220.1	169.4	210.1	328.1	511.9	688.6	879.5†
Jute .. ..	315.0	282.3	210.5	193.5	202.8	152.0	229.0	314.9	498.0	650.9	876.1
Cotton .. ..	0.7	0.9	0.8	0.5	0.4	0.5	0.2	0.2	0.1	0.4	3.4
Other fibres .. ..	16.5(c)	..	4.9	16.9	16.9	16.9	10.9	13.0	16.8	37.3	..
Total Drugs and Narcotics .. ..	208.4	225.2‡	227.3	223.4	220.0	257.0	238.3	234.3	251.4	247.3	38.7‡
Tea .. ..	200.9(d)	194.9	194.6	194.2	191.2	217.4	208.8	208.8	198.1	198.3	..
Tobacco .. ..	22.2	30.3	29.0	20.8	25.2	30.6	23.7	19.9	17.3	44.0	38.7
Other drugs and Narcotics including cinchona .. ..	6.7	..	3.7	8.4	9.6	9.0	5.8	5.6	6.0	5.0	..
Other drugs and Narcotics including cinchona (e)	6.7	..	3.7	8.4	9.6	9.0	5.8	5.6	6.0	5.0	..

(a) Excluding Cooch Behar.  
§ Excluding other food grains.  
(b) Including Cooch Behar.  
\* Excluding other oilseeds.  
† Excluding other fibres.  
‡ Excluding cinchona, Indian hemp, other drugs and narcotics and in 1951-52 excluding tea also.  
\*\* Excluding other crops grown for sugar.  
(c) Average of eight months.  
(d) Average of nine months.

Sources—(1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports of West Bengal.

## Production of principal crops in West Bengal.

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-3.

Thousand maunds.

(Crop.	Average 1942-53 to 1951-52. (a).	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50. (b).	1950-51 (b).	1951-52. (b).
<b>Food grains—</b>											
Rice .. ..	89,070.3	50,020.6	10,0355.0	97,407.0	73,152.7	97,043.0	92,721.2	89,703.7	100,211.7	106,445.1	94,688.2
Wheat .. ..	773.5	982.2	806.5	607.3	672.9	725.4	530.5	639.8	560.0	1,121.0	1,106.7
Jowar .. ..	43.6	68.9	37.1	36.9	29.7	23.9	17.1	13.1	44.2	92.7	72.5
Bazra .. ..	13.1	7.0	24.7	25.1	10.3	12.7	10.8	12.1	13.8	12.1	4.6
Maize .. ..	947.7	818.7	1,216.2	1,300.8	1,058.7	917.4	816.1	807.6	1,140.2	661.6	736.8
Barley .. ..	550.0	595.0	489.2	471.9	315.6	485.0	419.2	525.3	496.5	669.8	978.4
Gram .. ..	2,273.5	2,320.6	1,921.2	2,076.8	1,687.0	1,529.8	1,516.2	2,125.9	2,083.5	3,006.4	4,474.1
Sugar cane (in terms of gur)	2,487.0	1,837.4	2,373.9	2,480.6	2,915.9	2,741.4	2,601.2	2,877.1	2,420.7	2,329.8	2,231.5
<b>Oil seeds—</b>											
Rape and mustard ..	784.8	926.7	709.0	609.4	661.9	800.2	697.6	766.3	965.0	1,123.5	1,059.3
Senamum (oil) ..	110.0	104.7	121.9	111.9	125.1	128.3	109.2	129.8	92.7	91.3	78.9
Linseed .. ..	271.5	439.1	365.8	282.7	263.7	228.4	187.9	229.0	213.2	296.4	208.2
<b>Fibres—</b>											
Jute (1) .. ..	904.8	731.0	601.5	563.8	581.8	473.5	549.5	859.3	1,452.5	1,406.0	2,330.4
Cotton (1) .. ..	0.2	0.1	0.1	0.1	0.1	0.1	0.3	0.1*	0.1*	A	0.8*
<b>Beverages—</b>											
Tea .. ..	1,897.7†	1,701.4	1,751.4	1,717.8	1,747.8	2,319.6	2,088.0	..	..	..	..
Tobacco .. ..	222.3	339.8	313.4	245.9	271.8	295.1	232.3	198.7	143.1 (a)	304.7	266.2

(1) Thousand bales of 400 lbs. each.

\*Thousand bales of 392 lbs. each.

(b) Including Cooh Behar.

A Production of cotton is only 56 bales of 392 lbs each..

(a) Excluding Cooh Behar.

†Average of six years.

Sources—(1) Directorate of Agriculture, West Bengal,  
(2) Season and Crop Reports of West Bengal.

Harvest prices of certain important crops by district.

(Figures for the years 1941-42 to 1945-46 and 1949-50 to 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-4. Rupees per maund.

District.	Average 1941-42 to 1950-51.	1941-42.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.
		Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.

Winter rice (cleaned).

Burdwan	13 3†	5 11	—	13 0	13 0	12 12	12 8	15 0	13 0	16 0	17 11
Birbhum	13 10	5 0	1 0	15 0	11 8	13 0	11 0	14 0	14 0	19 0	15 8
Bankura	12 1	3 6	10 0	11 5	12 7	11 9	10 0	13 0	15 0	14 0	16 0
Midnapore	14 5	6 8	20 0	15 0	12 0	12 10	12 10	14 0	16 0	16 8	18 0
Howrah	19 10	5 10	20 8	21 12	16 0	16 0	20 0	19 0	26 0	29 0	22 10
Hooghly	16 6	0 0	18 0	12 0	16 0	16 0	16 4	18 0	21 0	20 8	19 13
24-Parganas	16 11	1 14	22 0	15 12	13 3	19 8	19 8	21 8	21 8	19 0	20 0
Nadia	15 7	5 12	10 14	10 14	13 10	16 0	15 0	17 8	18 8	22 0	25 5
Murshidabad	14 9	5 4	12 4	15 0	11 0	11 4	12 8	19 0	19 0	20 0	20 7
West Dinajpur	12 10	1 8	16 10	11 8	7 2	11 0	11 0	13 0	16 0	13 0	22 4
Malda	15 3†	5 0	14 0	13 0	10 0	16 8	16 8	14 8	24 8	23 0	..
Jalpaiguri	12 10†	5 4	11 1	11 9	9 6	9 8	15 0	20 0	..	19 0	12 12
Darjeeling	21 10†	8 0	18 0	32 0	23 0	23 0	20 0	..	..	21 0	25 0
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..

Autumn rice (cleaned).

Burdwan	12 6†	5 0	..	12 0	10 0	11 0	11 0	13 0	12 8	15 0	16 8
Birbhum	13 0	4 11	..	11 0	11 11	12 0	10 12	11 0	13 0	18 0	18 7
Bankura	11 10	..	..	10 0	12 0	11 0	9 8	12 0	14 0	13 0	17 0
Midnapore	13 3	..	21 0	15 0	12 0	10 4	10 4	12 0	11 0	14 8	17 8
Howrah	17 4‡	..	17 4	25 6	16 0	15 0	18 0	17 0	24 0	..	..
Hooghly	15 2	..	7 0	20 0	11 0	11 0	11 0	15 1	19 8	22 7	18 15
24-Parganas	16 1	5 0	20 0	14 12	13 1	12 8	17 8	17 8	17 0	15 0	30 0
Nadia	11 14	5 1	10 1	10 1	12 12	15 0	14 0	15 8	15 8	20 0	30 14
Murshidabad	14 13	1 10	8 0	25 0	10 0	10 1	11 12	20 8	17 0	18 0	23 4
West Dinajpur	11 3	1 0	13 14	11 0	6 1	8 0	9 0	11 0	15 0	15 0	18 8
Malda	11 3†	5 1	16 0	11 0	9 0	8 0	12 8	13 8	17 8	36 0	..
Jalpaiguri	12 10†	1 10	10 7	11 5	71 11	8 12	12 0	18 0	..	18 0	23 0
Darjeeling	20 9*	8 0	18 0	32 0	23 0	23 0	20 0	..	..	20 0	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..

Wheat.

Burdwan	15 6	7 0	10 0	25 0	11 0	10 1	10 4	13 0	25 0	24 0	18 8
Birbhum	19 14	6 8	16 0	10 12	11 8	11 8	21 0	30 0	30 0	29 0	20 8
Bankura	19 8	5 0	11 0	12 10	12 8	14 0	23 8	32 0	35 0	20 0	26 8
Midnapore	15 11†	7 8	24 0	11 0	12 0	12 2	12 2	12 8	..	22 0	25 0
Howrah	..	..	..	..	..	..	..	..	..	..	19 6
Hooghly	..	..	..	..	..	..	..	..	19 8	..	..
24-Parganas	..	..	..	..	..	12 0	20 0	20 0	20 0	..	20 8
Nadia	18 6	6 1	20 6	20 6	11 0	12 8	12 0	23 8	28 0	25 0	25 0
Murshidabad	19 6	15 12	15 0	10 8	12 8	19 8	23 0	22 0	22 12	24 8	28 4
West Dinajpur	13 2	4 2	14 0	10 0	9 8	9 8	12 0	15 0	16 0	18 0	23 5
Malda	17 5†	6 12	14 8	14 0	12 0	14 0	21 0	21 0	27 8	25 0	..
Jalpaiguri	11 11*	2 12	14 0	14 5	7 13	13 0	15 0	15 0	..	..	..
Darjeeling	19 15*	7 8	18 0	8 0	12 0	13 0	14 0	..	..	..	25 0
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..

†Average of nine years.  
‡Average of eight years.  
\*Average of seven years.

TABLE 9.4—*contd.*

Rupees per maund.

District.	Average, 1941-42 to 1950-51.		1941-42.		1942-43.		1943-45.		1945-46.		1946-47.		1947-48.		1948-49.		1949-50.; 1950-51.	
	Rs. a.		Rs. a.		P.s. a.		Rs. a.		Rs. a.		Rs. a.		Rs. a.		Rs. a.		Rs. a.	
<b>Barley.</b>																		
Burdwan .. ..	12 0†		5 0		..		16 0		5 1		6 0		7 0		15 8		16 0	
Birbhum .. ..	12 11‡		5 0		12 0		10 0		7 0		7 0		22 0		..		17 0	
Bankura .. ..	12 9		2 10		8 0		7 0		12 0		11 1		15 0		16 0		18 0	
Midnapore .. ..	..		8 0		20 0		18 0		13 0		11 0		11 0		..		..	
Howrah .. ..	..		..		..		..		..		..		..		..		..	
Hooghly .. ..	..		..		..		..		..		..		..		..		..	
24-Parganas .. ..	..		..		..		..		11 0		11 0		..		..		..	
Nadia .. ..	12 7		3 10		12 4		12 4		7 0		5 8		5 0		20 0		28 0	
Murshidabad .. ..	11 0		3 2		8 0		7 8		5 8		9 6		10 8		16 0		16 10	
West Dinajpur .. ..	..		..		..		..		8 8		11 0		14 0		14 0		18 0	
Malda .. ..	10 14†		3 4		10 0		12 0		9 0		10 0		12 8		12 8		13 8	
Jalpaiguri .. ..	..		1 8		1 8		..		..		..		..		..		..	
Darjeeling .. ..	..		7 8		15 0		7 8		12 0		13 0		14 0		..		..	
Cooch Behar .. ..	..		..		..		..		..		..		..		..		..	
<b>Rape and mustard.</b>																		
Burdwan .. ..	22 14†		5 13		..		20 0		17 0		18 0		25 0		23 12		30 0	
Birbhum .. ..	24 1		5 8		14 0		16 0		19 0		19 0		30 0		30 0		30 0	
Bankura .. ..	22 1		6 0		11 0		16 8		16 0		17 8		32 0		28 0		30 0	
Midnapore .. ..	26 9		10 0		11 0		19 0		23 0		23 11		23 11		35 0		40 0	
Howrah .. ..	19 15‡		7 8		12 2		19 0		19 0		22 0		24 0		26 0		30 0	
Hooghly .. ..	21 6‡		6 0		11 0		20 0		20 0		30 0		30 0		21 8		32 8	
24-Parganas .. ..	25 2		7 4		15 0		25 0		28 13		21 0		24 0		30 0		27 8	
Nadia .. ..	19 7		5 8		10 14		10 14		19 0		20 0		25 0		20 0		28 0	
Murshidabad .. ..	22 5		4 14		9 0		20 0		20 0		20 8		33 8		27 0		28 0	
West Dinajpur .. ..	..		..		..		..		20 0		22 0		24 0		26 0		22 0	
Malda .. ..	23 4†		4 12		11 8		18 0		16 0		18 0		32 8		32 8		31 0	
Jalpaiguri .. ..	19 4†		4 6		11 0		22 12		18 1		18 0		22 0		18 0		32 8	
Darjeeling .. ..	15 8*		5 0		6 0		20 0		16 0		16 0		15 8		..		30 0	
Cooch Behar .. ..	..		..		..		..		..		..		..		..		..	
<b>Jute. (1).</b>																		
Burdwan .. ..	22 4*		9 0		..		20 0		13 0		..		23 12		25 0		31 0	
Birbhum .. ..	..		..		..		..		..		..		..		..		41 0	
Bankura .. ..	..		..		..		..		..		..		32 0		30 0		..	
Midnapore .. ..	21 12		10 0		12 0		13 0		17 0		13 5		25 0		25 0		30 0	
Howrah .. ..	23 13		8 8		10 8		11 8		11 8		15 0		27 0		36 0		36 0	
Hooghly .. ..	22 4		8 0		11 0		12 8		12 0		12 0		30 0		22 8		32 8	
24-Parganas .. ..	23 12		10 0		11 0		11 0		12 12		11 0		30 0		30 0		35 0	
Nadia .. ..	20 7		8 13		10 1		10 1		11 4		12 0		22 0		32 8		32 8	
Murshidabad .. ..	23 6		9 0		9 8		10 8		11 0		10 8		28 0		34 0		50 0	
West Dinajpur .. ..	17 8		6 1		8 1		9 0		10 10		10 0		15 0		25 0		33 0	
Malda .. ..	23 13		12 8		10 0		11 0		9 0		18 0		27 8		25 8		42 8	
Jalpaiguri .. ..	18 11†		7 4		7 10		9 0		9 0		9 13		26 0		22 0		..	
Darjeeling .. ..	17 9‡		8 0		9 0		12 8		10 0		18 0		12 0		..		32 0	
Cooch Behar .. ..	..		..		..		..		..		..		..		..		..	

(1) Rupees per bale of 400 lbs. each.

†Average of nine years.

‡Average of eight years.

\*Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-4—*contd.*

Rupees per maund.

District.	Average, 1941-42 to 1950-51.		1941-42-	1942-43	1943-44.	1944-45.	1945-46.						1948-49.	1949-50.	1950-51.
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.	
Cotton (cleaned) (1).															
Burdwan	..	..	..†	..	..	..	..	..	..	..	..	..	..	..	
Birbhum	..	..	..†	..	..	..	..	..	..	..	..	..	..	..	
Bankura	..	39 14‡	8 0	11 0	0 0	50 0	20 0	..	80 0	80 0	(a)	..	..	..	
Midnapore	..	..	40 0	40 0	40 0	24 0	20 0	..	..	..	..	..	..	..	
Howrah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Hooghly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
24-Parganas	..	..	..	..	..	25 0	..	..	..	..	..	..	..	..	
Nadia	..	..	20 0	..	..	..	60 0	40 0	40 0	40 0	(a)	..	..	..	
Murshidabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
West Dinajpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Malda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Darjeeling	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Linseed.															
Burdwan	..	14 3†	5 8	..	7 0	7 0	11 0	11 0	19 0	10 0	31 0	13 0	..	..	
Birbhum	..	13 2‡	5 0	10 0	10 0	12 0	14 0	11 0	..	..	18 0	25 0	..	..	
Bankura	..	19 3‡	..	10 0	11 0	10 0	13 1	23 1	30 0	32 0	..	21 0	..	..	
Midnapore	..	16 13*	7 8	15 0	16 0	15 0	18 10	18 10	20 0	..	..	..	..	..	
Howrah	..	23 13*	8 8	10 0	10 0	10 0	..	12 0	13 0	13 0	..	..	..	..	
Hooghly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
24-Parganas	..	..	..	..	..	..	..	..	..	..	..	38 13	..	..	
Nadia	..	21 3	5 8	10 13	10 13	10 8	10 0	10 0	21 8	25 0	20 0	28 0	..	..	
Murshidabad	..	14 12	4 14	7 0	12 0	10 0	11 12	17 8	18 0	19 0	20 8	27 0	..	..	
West Dinajpur	..	..	..	..	..	7 8	8 0	10 0	19 0	..	..	..	..	..	
Malda	..	12 3‡	3 8	8 0	11 0	9 0	11 0	26 0	15 0	15 0	..	..	..	..	
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Darjeeling	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Gram.															
Burdwan	..	13 13†	4 12	..	12 8	10 8	12 12	20 0	15 8	16 0	16 0	16 5	..	..	
Birbhum	..	15 0	4 0	10 0	10 0	10 8	12 0	20 0	20 0	20 0	21 0	22 8	..	..	
Bankura	..	13 15‡	3 6	9 0	11 0	10 0	13 10	19 8	22 0	18 0	..	19 0	..	..	
Midnapore	..	15 9	7 0	16 0	16 0	11 0	13 2	13 2	22 0	20 0	16 0	18 8	..	..	
Howrah	..	10 15‡	5 8	15 0	20 0	15 0	20 0	17 0	20 0	23 0	..	..	..	..	
Hooghly	..	..	..	..	..	..	12 8	16 0	18 8	20 0	..	20 2	..	..	
24-Parganas	..	15 14	4 4	15 0	15 0	12 0	12 0	18 0	18 8	21 8	21 0	18 7	..	..	
Nadia	..	12 1	3 2	10 11	10 11	8 0	15 0	14 0	12 0	15 8	15 8	16 0	..	..	
Murshidabad	..	11 14	3 1	10 0	8 8	7 8	15 0	16 0	12 8	15 0	15 8	17 0	..	..	
West Dinajpur	..	..	..	..	..	..	13 0	13 8	14 0	16 0	16 0	20 2	..	..	
Malda	..	11 1†	3 4	10 0	13 0	8 0	9 0	16 0	12 0	13 8	16 0	..	..	..	
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Darjeeling	..	..	..	..	..	..	..	..	..	..	..	20 0	..	..	
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	

(1) Rupees per bale of 400 lbs. each.

(a) Rupees per bale of 392 lbs. each.

†Average of nine years.

‡Average of eight years.

\*Average of seven years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.4—concl'd.

Rupees per maund.

District.	Average, 1941-42 to 1950-51.											
	1941-42.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.		
	Rs. a.					Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.		
Gur.												
Burdwan .. ..	15 9†	0 10	..	20 0	15 0	13 0	20 0	11 0	16 0	18 8	20 13	
Birbhum .. ..	11 11	7 0	11 0	15 0	15 0	12 0	15 0	9 0	9 0	27 8	25 8	
Bankura .. ..	15 10	4 10	14 0	20 0	22 0	12 10	19 0	14 0	12 8	15 0	22 8	
Midnapore .. ..	15 8†	10 8	15 0	22 0	15 0	14 0	14 0	10 0	9 0	15 0	30 0	
Howrah .. ..	21 7*	6 14	11 4	26 4	25 0	20 0	22 8	..	..	35 0	..	
Hooghly .. ..	20 5	0 0	18 0	23 0	18 0	20 0	22 0	16 0	18 0	32 8	30 6	
24-Parganas .. ..	19 1	6 8	14 0	25 0	20 0	13 0	20 0	16 0	18 0	28 8	29 6	
Nadia .. ..	16 10	5 14	12 0	12 0	16 4	20 0	20 0	17 8	14 8	19 0	29 4	
Murshidabad .. ..	16 5	5 6	10 0	18 0	13 0	12 4	17 0	18 0	20 0	23 0	26 4	
West Dinajpur .. ..	18 11	1 8	14 0	20 0	16 5	15 0	16 0	18 0	18 0	25 0	30 0	
Malda .. ..	17 9†	8 0	17 0	18 0	14 0	16 0	21 8	14 8	19 0	30 0	..	
Jalpaiguri .. ..	21 4†	6 10	13 0	26 8	16 3	20 0	22 8	25 0	..	38 0	23 8	
Darjeeling .. ..	16 15‡	7 8	7 8	27 0	14 0	14 8	14 0	..	..	30 0	21 0	
Cooch Behar .. ..	..	..	..	..	..	..	....	..	..	..	36 0	
Tobacco leaf.												
Burdwan .. ..	..	17 0	..	00 0	105 0	..	..	..	..	93 0	138 13	
Birbhum .. ..	..	..†	..	..	..	..	..	..	..	82 8	122 8	
Bankura .. ..	17 7†	17 0	18 0	18 0	90 0	72 8	..	125 0	120 0	60 0	122 8	
Midnapore .. ..	70 12	22 0	22 8	48 0	110 0	90 0	90 0	55 0	65 0	125 0	80 0	
Howrah .. ..	..	18 0	25 0	00 0	00 0	00 0	00 0	..	..	..	..	
Hooghly .. ..	..	..	..	..	..	30 0	30 0	70 0	..	..	..	
24-Parganas .. ..	87 5	7 4	35 0	40 0	30 10	80 0	127 8	135 0	155 0	140 0	122 8	
Nadia .. ..	65 7	9 8	20 8	20 8	58 12	100 0	100 0	100 0	100 0	90 0	55 0	
Murshidabad .. ..	15 0‡	7 0	8 0	0 0	55 0	55 0	55 0	..	..	80 0	60 0	
West Dinajpur .. ..	..	..	..	..	..	80 0	80 0	80 0	115 0	60 0	113 5	
Malda .. ..	55 11†	5 0	6 0	25 0	75 0	60 0	65 0	65 0	80 0	120 0	..	
Jalpaiguri .. ..	64 12†	9 0	13 4	73 12	110 0	62 8	90 0	90 0	..	(a) 30 0 (b) 75 0 }	82 8	
Darjeeling .. ..	74 10*	12 8	12 8	70 0	87 0	108 0	112 8	..	..	120 0	..	
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	157 14	

## Tobacco leaf.

Burdwan .. ..	..	17 0	..	60 0	105 0	..	..	..	..	93 0	138 13
Birbhum .. ..	..	..	..	..	..	..	..	..	..	82 8	122 8
Bankura .. ..	17 7†	17 0	18 0	18 0	90 0	72 8	..	125 0	120 0	60 0	122 8
Midnapore .. ..	70 12	22 0	22 8	48 0	110 0	90 0	90 0	55 0	65 0	125 0	80 0
Howrah .. ..	..	18 0	25 0	60 0	60 0	60 0	60 0	..	..	..	..
Hooghly .. ..	..	..	..	..	..	30 0	30 0	70 0	..	..	..
24-Parganas .. ..	87 5	7 4	35 0	40 0	30 10	80 0	127 8	135 0	155 0	140 0	122 8
Nadia .. ..	65 7	9 8	20 8	20 8	58 12	100 0	100 0	100 0	100 0	90 0	55 0
Murshidabad .. ..	15 0‡	7 0	8 0	10 0	55 0	55 0	55 0	..	..	80 0	60 0
West Dinajpur .. ..	..	..	..	..	..	80 0	80 0	80 0	115 0	60 0	113 5
Malda .. ..	55 11†	5 0	6 0	25 0	75 0	60 0	65 0	65 0	80 0	120 0	..
Jalpaiguri .. ..	64 12†	9 0	13 4	73 12	110 0	62 8	90 0	90 0	..	(a) 30 0 } (b) 75 0 }	82 8
Darjeeling .. ..	74 10*	12 8	12 8	70 0	87 0	108 0	112 8	..	..	120 0	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..	157 14

(a) Motihari variety.

(b) Jatt variety.

†Average of nine years.

‡Average of eight years.

\*Average of seven years.

Sources.—(1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports, of West Bengal.



## AGRICULTURE AND RELATED SUBJECTS

## Yield per acre of principal crops in West Bengal\*.

TABLE 9.5.

Maunds

	Average, 1942-48 to 1951-52	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50	1950-51.	1951-52.
<b>Food grains—</b>											
Rice .. ..	9.58	6.96	10.70	9.53	7.85	9.96	9.92	9.82	10.26	10.86	9.98
Wheat .. ..	7.18	8.50	6.92	6.47	5.70	6.60	6.32	7.29	6.38	9.02	8.49
Jowar .. ..	8.02	7.57	7.33	7.38	6.46	7.97	6.84	7.71	9.61	9.76	9.54
Bajra .. ..	8.64†	7.00	9.50	9.30	7.36	..	7.71	7.56	9.86	10.33	9.20
Maize .. ..	8.73	7.64	9.16	9.71	9.10	9.24	9.35	9.14	9.74	7.06	7.15
Barley .. ..	7.96	9.79	7.90	6.41	5.89	8.21	7.29	9.28	6.90	8.98	8.94
Gram .. ..	7.55	8.52	7.10	6.53	6.12	6.85	6.24	8.34	7.61	9.51	9.17
Sugarcane (in terms of raw sugar (gur)).	42.71	34.47	41.00	42.70	43.26	5.01	42.17	48.79	42.22	44.29	48.20
<b>Oilseeds—</b>											
Rape and mustard ..	4.99	5.40	4.73	4.44	5.07	5.24	4.76	5.54	4.79	5.08	4.86
Sesamum .. ..	5.48	5.63	6.10	5.17	5.90	5.11	4.09	5.15	5.04	5.61	5.56
Linseed .. ..	4.53	5.72	4.52	3.86	4.11	4.72	4.52	5.20	3.50	4.50	4.64
<b>Fibres—</b>											
Jute (1) .. ..	2.70	2.60	2.50	2.91	2.88	3.12	2.70	2.73	2.92	2.30	2.66
Cotton (1) .. ..	0.46†	0.11	0.13	0.20	0.25	0.20	1.50	(a) 0.50	(a) 1.00	..	(a) 0.22
<b>Beverages—</b>											
Tea .. ..	9.42‡	8.73	9.00	9.00	9.00	10.81	10.00	..	..	..	..
Tobacco .. ..	9.09	11.21	10.81	11.82	10.90	9.65	9.80	9.98	3.03	6.92	6.88

\*Including Cooch Behar from 1949-50.  
 (1) Two sand bales of 400 lbs. each.  
 (a) Two sand bales of 392 lbs. each.  
 †Average of nine years.  
 ‡Average of six years.

Sources.—(1) State Statistical Bureau, West Bengal.  
 (2) The "Calcutta Gazette".

## AGRICULTURE AND RELATED SUBJECTS

## Area under crops in each district of West Bengal.

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-6.

Thousand acres.

District.	Average 1942-43 to 1951-52.		1944-45.	1945-46.	1947-48.	1948-49.	1949-50.	1950-51.			
Total Rice.											
West Bengal	9,221.6 (a)	7,194.2	9,381.7	10,224.8	9,314.1	9,739.1	9,345.3	9,141.9	9,767.6 (b)	9,802.6 (b)	9,488.1 (b)
Burdwan	981.0	499.1	800.3	1,129.7	1,031.5	1,116.5	1,065.5	1,011.7	1,088.8	1,064.0	1,009.0
Birbhum	756.5	661.0	804.2	770.2	735.0	796.0	751.0	777.2	791.5	763.8	711.9
Bankura	782.0	577.8	681.3	906.2	755.2	892.3	726.3	815.4	817.5	856.8	766.8
Midnapore	2,030.6	1,691.8	2,019.7	2,075.7	1,987.7	2,100.5	2,019.6	2,072.8	2,135.4	2,151.7	2,048.9
Howrah	221.9	211.6	260.7	242.2	199.0	226.2	219.1	201.4	218.4	216.1	223.9
Hooghly	439.6	299.7	372.7	514.4	395.6	462.5	493.0	460.9	472.1	472.1	423.5
24-Parganas	1,353.6	1,093.1	1,506.7	1,459.2	1,423.1	1,497.1	1,288.5	1,266.8	1,297.3	1,299.9	1,403.9
Nadia	473.6	475.1	506.0	597.4	494.7	539.0	474.4	411.3	459.9	430.7	311.6
Murshidabad	718.0	687.3	817.8	815.9	795.8	692.6	732.2	634.1	664.7	676.3	643.5
West Dinajpur	560.5	346.9	575.5	629.2	645.0	598.5	587.5	550.0	571.8	552.3	545.8
Malda	431.7	216.7	533.2	526.7	502.5	437.9	436.2	359.2	430.4	435.3	408.8
Jalpaiguri	103.4	339.4	423.8	462.0	281.0	315.0	484.0	436.6	437.5	411.5	442.9
Darjeeling	65.3	61.7	76.8	66.0	65.0	65.0	65.0	61.2	59.6	64.2	68.1
Cooch Behar	..	..	..	..	..	..	..	..	319.7	407.6	456.5

## Rice—Bhadai or Aus.

West Bengal	1,315.9 (a)	1,543.9	1,065.0	1,623.0	1,367.0	1,392.0	1,282.0	1,210.5	1,286.3 (b)	1,124.3 (b)	1,168.5 (b)
Burdwan	54.9	38.3	52.4	67.0	62.0	88.0	53.0	60.5	54.9	25.6	47.4
Birbhum	71.6	60.0	60.4	56.0	34.0	92.0	70.0	94.8	114.0	66.8	67.8
Bankura	148.6	106.1	170.6	194.0	71.0	143.0	61.0	181.7	171.1	168.0	156.4
Midnapore	113.5	266.4	243.6	112.0	52.0	110.0	116.0	162.2	110.2	129.7	112.7
Howrah	5.7	7.0	11.0	13.0	6.0	4.0	1.0	2.3	2.2	2.7	1.6
Hooghly	36.8	33.0	35.0	65.0	48.0	49.0	39.0	28.8	24.6	20.0	25.6
24-Parganas	112.7	95.0	128.1	169.0	163.0	147.0	155.0	91.6	83.9	59.3	52.3
Nadia	254.5	305.8	287.3	317.0	305.0	268.0	252.0	225.4	228.5	189.9	174.8
Murshidabad	253.1	272.3	288.5	307.0	320.0	236.0	287.0	212.6	215.8	221.5	171.1
West Dinajpur	64.2	71.5	81.6	79.0	68.0	64.0	55.0	51.5	52.6	47.2	71.8
Malda	146.8	127.2	202.2	197.0	187.0	145.0	136.0	98.7	129.0	126.0	120.6
Jalpaiguri	49.8	96.3	96.3	48.0	46.0	41.0	19.0	25.8	28.8	30.6	35.4
Darjeeling	3.7	4.1	5.0	8.0	5.0	5.0	5.0	1.6	1.2	0.8	0.4
Cooch Behar	..	..	..	..	..	..	..	..	69.5	63.2	101.1

## Rice—Aman or Winter.

West Bengal	7,832.6 (a)	5,508.6	7,666.4	8,546.0	7,901.0	8,301.0	8,038.0	7,866.3	8,442.9 (b)	8,637.2 (b)	8,278.2 (b)
Burdwan	927.3	460.2	747.3	1,060.0	972.0	1,028.0	1,012.0	979.1	1,031.6	1,036.4	946.5
Birbhum	684.0	601.0	743.8	714.0	701.0	704.0	684.0	682.1	677.5	697.0	644.6
Bankura	634.1	411.5	513.5	712.0	684.0	749.0	665.0	660.5	646.2	688.6	610.2
Midnapore	1,877.9	1,418.9	1,766.3	1,946.0	1,918.0	1,972.0	1,899.0	1,906.7	2,023.0	2,029.0	1,896.3
Howrah	212.5	193.1	235.2	227.0	192.0	220.0	215.0	197.1	214.2	210.7	220.3
Hooghly	400.1	265.0	336.0	474.0	346.0	412.0	452.0	429.2	411.5	447.6	394.0
24-Parganas	1,240.6	996.8	1,378.3	1,299.0	1,260.0	1,356.0	1,133.0	1,174.8	1,213.2	1,240.4	1,351.4
Nadia	218.4	169.1	218.5	280.0	188.0	271.0	222.0	186.2	231.0	240.4	168.9
Murshidabad	460.6	412.4	625.6	502.0	471.0	452.0	439.0	439.4	444.7	449.8	470.3
West Dinajpur	496.9	275.3	493.8	550.0	577.0	534.0	532.0	496.5	521.9	505.0	473.9
Malda	265.8	95.2	309.8	311.0	298.0	276.0	291.0	211.9	277.8	285.6	268.3
Jalpaiguri	353.6	243.1	327.5	414.0	235.0	274.0	435.0	410.8	408.7	380.9	407.5
Darjeeling	60.9	57.0	70.8	57.0	50.0	50.0	50.0	58.7	57.5	63.4	67.7
Cooch Behar	..	..	..	..	..	..	..	..	250.2	344.4	354.4

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6 *contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47				1950-51.	1951-52.
Rice--Boro or Summer.											
West Bengal .. ..	43.1 (a)	51.7	50.3	55.8	46.1	46.1	25.3	35.1	38.4 (b)	41.1 (b)	41.4 (b)
Burdwan .. ..	1.8	0.6	0.6	2.7	0.5	0.5	0.5	2.1	2.3	2.0	6.1
Birbhum .. ..	—	—	—	0.2	—	—	—	—	—	—	—
Bankura .. ..	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2
Midnapore .. ..	9.2	9.5	9.8	17.7	17.7	18.5	1.6	3.9	1.3	2.0	6.9
Howrah .. ..	3.7	11.5	11.5	2.2	1.0	2.2	0.1	2.0	2.0	3.0	2.0
Hooghly .. ..	2.7	1.7	1.7	5.4	1.6	1.5	2.0	2.0	3.0	4.5	3.0
24-Parganas .. ..	0.3	0.4	0.3	0.2	0.1	0.1	0.5	0.4	0.2	0.2	0.2
Nadia .. ..	0.7	0.2	0.2	0.4	1.7	—	0.4	2.7	0.4	0.4	0.9
Murshidabad .. ..	4.3	2.6	3.7	6.9	1.8	4.6	6.2	2.4	4.2	5.0	2.1
West Dinajpur .. ..	0.4	0.1	0.1	0.2	—	0.5	0.5	2.0	0.3	0.1	0.1
Malda .. ..	19.1	24.3	21.2	18.7	17.5	16.9	9.2	15.6	23.6	23.7	19.9
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	0.7	0.6	1.0	1.0	1.0	1.0	1.0	0.9	0.9	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—

**Wheat.**

<b>West Bengal</b> .. ..	106.4 (a)	115.5	116.6	103.1	118.1	108.5	84.0	87.9	88.7 (b)	124.6 (b)	130.3 (b)
Burdwan .. ..	4.1	1.3	1.4	6.0	2.8	2.4	2.5	5.0	5.6	6.4	6.1
Birbhum .. ..	8.0	4.0	3.9	10.7	10.7	3.7	3.3	7.0	6.3	14.4	16.0
Bankura .. ..	8.1	5.5	6.2	11.0	6.0	6.3	6.8	6.6	10.1	12.0	9.6
Midnapore .. ..	1.8	0.5	0.6	2.2	1.6	1.5	1.2	2.1	1.9	3.7	2.4
Howrah .. ..	—	—	—	0.1	—	—	0.1	—	—	—	—
Hooghly .. ..	0.8	0.2	1.0	1.2	0.1	0.1	0.6	1.1	0.6	2.0	1.0
24-Parganas .. ..	0.1	—	—	0.1	—	—	0.1	0.1	—	—	1.0
Nadia .. ..	12.7	9.4	10.0	9.2	9.2	8.2	8.2	8.4	23.9	24.4	16.4
Murshidabad .. ..	43.8	50.5	49.1	42.2	49.8	44.0	43.8	41.0	27.8	45.5	41.4
West Dinajpur .. ..	2.2	1.3	1.4	3.1	1.7	1.8	3.0	2.5	0.6	1.4	5.4
Malda .. ..	21.5	38.8	39.2	11.1	30.8	36.1	11.0	10.8	9.0	8.5	19.6
Jalpaiguri .. ..	0.8	0.6	0.7	1.9	2.0	1.0	0.7	0.6	—	—	0.7
Darjeeling .. ..	2.5	3.4	3.1	3.4	3.4	3.4	2.7	2.7	1.1	1.2	1.2
Cooch Behar .. ..	—	—	—	—	—	—	—	—	1.5	5.1	6.5

**Barley.**

<b>West Bengal</b> .. ..	68.9 (a)	60.8	61.9	74.1	63.7	59.1	57.5	56.7	71.9 (b)	74.6 (b)	109.4 (b)
Burdwan .. ..	1.1	0.6	0.6	1.3	0.7	0.7	0.9	1.0	1.4	1.4	2.3
Birbhum .. ..	0.3	0.2	0.2	0.6	0.1	0.1	0.4	0.5	0.6	0.4	0.1
Bankura .. ..	1.6	2.4	2.4	1.1	1.4	2.2	1.8	1.4	1.4	1.6	0.5
Midnapore .. ..	0.2	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.2	—	0.3
Howrah .. ..	0.1	—	—	0.1	—	—	—	—	0.4	—	—
Hooghly .. ..	0.2	0.3	0.3	0.3	0.1	0.1	0.1	0.2	0.2	0.2	0.2
24-Parganas .. ..	0.1	—	—	—	—	—	—	—	—	0.9	0.2
Nadia .. ..	3.9	3.4	3.2	3.8	2.3	1.7	1.0	1.9	5.0	6.0	9.7
Murshidabad .. ..	26.8	22.6	28.2	27.6	27.1	27.2	22.4	19.0	25.8	27.2	40.7
West Dinajpur .. ..	3.3	0.3	0.2	5.7	0.1	0.2	5.0	4.8	2.0	3.8	11.0
Malda .. ..	29.7	29.6	25.3	28.0	27.2	25.3	24.5	27.0	33.0	32.2	43.5
Jalpaiguri .. ..	1.1	0.3	0.3	4.1	4.1	1.0	—	0.4	0.2	0.1	0.4
Darjeeling .. ..	0.5	0.8	0.9	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3
Cooch Behar .. ..	—	—	—	—	—	—	—	—	0.4	0.4	0.2

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.6 *contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1951-52.		
Jowar.											
West Bengal .. ..	5.3 (a)	9.1	5.1	5.0	4.6	3.0	2.5	1.7	4.6 (b)	9.5 (b)	7.6 (b)
Burdwan .. ..	0.1	0.1	0.1	0.1	—	—	—	—	0.1	0.2	0.2
Birbhum .. ..	0.2	0.1	0.3	0.3	0.4	0.3	0.2	0.2	0.2	0.2	0.1
Bankura .. ..	0.4	4.5	—	—	—	—	—	—	—	—	—
Midnapore .. ..	1.5	3.2	3.2	3.2	3.0	1.5	1.0	—	—	—	0.1
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	0.1	—	0.1	—	—	—	—	—	0.2	0.2	0.3
24-Parganas .. ..	—	—	—	—	—	—	—	—	—	0.4	0.1
Nadia .. ..	0.3	—	—	—	—	—	—	0.3	0.5	1.2	0.8
Murshidabad .. ..	2.3	1.0	1.0	1.0	1.0	1.0	0.8	0.8	3.2	7.2	6.0
West Dinajpur .. ..	0.1	0.1	0.2	0.2	0.1	—	—	—	—	—	—
Malda .. ..	0.2	0.1	0.2	0.2	0.1	0.2	0.5	0.4	0.4	0.1	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—
Bajra.											
West Bengal .. ..	2.1 (a)	1.0	2.6	2.7	1.4	6.7	1.4	1.6	1.4 (b)	1.2 (b)	0.5 (b)
Burdwan .. ..	—	—	—	0.1	—	—	—	—	—	0.1	—
Birbhum .. ..	0.4	0.2	1.4	1.4	0.2	0.2	0.1	0.2	0.1	0.1	—
Bankura .. ..	—	—	—	—	—	—	—	—	—	—	—
Midnapore .. ..	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	—
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	—	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—	—	—	—
Nadia .. ..	—	—	—	—	—	—	—	—	—	—	—
Murshidabad .. ..	0.6	0.5	0.7	0.7	0.7	0.7	0.6	0.7	0.6	0.6	0.1
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—	—
Malda .. ..	0.4	0.1	0.3	0.3	0.3	0.6	0.5	0.5	0.6	0.3	0.4
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	0.5	—	—	—	—	5.1	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—
Maize.											
West Bengal .. ..	107.9 (a)	107.1	132.8	134.0	116.3	99.3	87.3	88.4	117.1 (b)	94.2 (b)	103.0 (b)
Burdwan .. ..	1.2	1.7	1.3	2.3	1.7	1.7	0.7	2.1	0.2	0.2	0.2
Birbhum .. ..	1.5	0.5	1.4	1.4	1.3	1.3	0.9	1.0	2.5	2.7	2.1
Bankura .. ..	2.5	2.8	2.9	2.9	2.6	1.1	1.9	2.7	2.6	2.6	2.7
Midnapore .. ..	7.6	18.6	18.6	18.5	3.1	3.0	2.0	3.5	3.1	2.7	2.9
Howrah .. ..	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	—	0.1	—
Hooghly .. ..	0.1	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
24-Parganas .. ..	0.2	0.1	—	—	0.1	0.2	0.1	0.2	0.4	0.5	0.3
Nadia .. ..	0.3	—	—	—	—	0.8	0.7	0.1	0.3	0.6	0.8
Murshidabad .. ..	0.9	0.9	0.9	0.8	0.9	0.8	0.8	0.9	0.8	0.3	1.3
West Dinajpur .. ..	1.0	5.1	0.6	0.5	0.3	0.4	0.4	0.4	0.4	0.5	1.0
Malda .. ..	21.4	8.7	37.9	37.9	35.6	20.2	10.0	8.4	23.1	14.9	17.9
Jalpaiguri .. ..	3.4	2.6	3.0	2.9	3.0	2.1	2.1	1.5	5.5	5.6	5.8
Darjeeling .. ..	67.7	65.8	65.9	66.5	67.6	67.5	67.5	67.5	77.5	63.4	67.9
Cooch Behar .. ..	—	—	—	—	—	—	—	—	0.6	—	—

(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

Districts.	Average 1942-43 to 1951-52.	1942-43.	1944-45.	1945-46.	1947-48.	1948-49	1950-51.	1951-52.			
Gram.											
West Bengal	289.9 (a)	272.4	270.6	317.9	275.5	240.9	243.0	201.9	273.9 (b)	316.0 (b)	487.7 (b)
Burdwan	12.1	5.7	5.8	10.2	5.8	5.9	6.2	8.0	17.0	16.8	33.6
Birbhum	13.3	12.2	11.5	13.7	11.8	11.0	6.2	6.6	11.0	23.4	25.3
Bankura	3.2	1.9	1.9	3.0	2.8	1.6	1.6	2.1	5.4	7.2	4.8
Midnapore	3.1	1.5	1.7	2.7	2.7	2.2	2.4	2.4	3.1	4.9	7.1
Howrah	0.9	0.8	0.8	0.6	0.8	1.1	0.9	0.7	1.0	1.6	0.6
Hooghly	4.0	4.5	4.5	3.4	4.1	4.0	3.0	3.5	6.2	6.2	10.1
24-Parganas	8.0	1.7	1.3	8.9	6.6	4.6	4.5	7.4	9.3	12.4	23.3
Nadia	96.0	93.2	107.6	105.1	104.8	74.0	85.5	70.1	93.4	85.6	140.9
Murshidabad	119.8	127.6	118.5	133.9	111.3	111.5	105.0	70.5	105.9	133.6	179.8
West Dinajpur	4.4	0.3	0.3	5.2	0.3	1.3	5.2	5.2	1.6	4.4	20.3
Malda	24.2	23.0	16.7	25.2	24.5	23.7	22.5	25.4	19.5	19.8	41.5
Jalpaiguri	—	—	—	—	—	—	—	—	—	—	0.3
Darjeeling	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar	—	—	—	—	—	—	—	—	0.5	0.1	0.1

Other food grains (including pulses, Raghi or Marua, etc.).

West Bengal	754.9† (a)	—	447.4	414.0	389.2	481.9	1,102.6	1,115.9	1,100.2 (b)	1,032.7 (b)	—
Burdwan	30.0†	—	19.0	20.6	14.3	19.6	50.6	42.2	36.9	37.0	—
Birbhum	18.3†	—	5.7	5.8	5.8	5.8	27.1	36.9	27.1	32.0	—
Bankura	26.8†	—	32.4	19.4	15.4	14.0	27.7	37.3	32.1	35.4	—
Midnapore	77.7†	—	14.0	15.6	15.1	18.0	147.5	125.7	151.2	134.6	—
Howrah	29.9†	—	12.4	12.0	12.6	18.0	31.8	22.7	32.9	24.7	—
Hooghly	27.0†	—	17.3	17.5	16.3	15.3	23.8	32.6	41.0	48.8	—
24-Parganas	99.7†	—	28.0	29.1	37.3	101.5	152.3	175.9	157.2	116.4	—
Nadia	120.4†	—	111.9	84.7	63.5	74.8	195.6	202.0	129.4	119.1	—
Murshidabad	183.0†	—	148.0	135.2	137.8	144.8	223.5	198.0	246.5	230.6	—
West Dinajpur	20.0†	—	2.3	1.9	1.6	3.4	30.5	48.2	36.2	39.1	—
Malda	108.7†	—	36.0	50.4	59.6	48.4	168.0	168.1	175.2	173.6	—
Jalpaiguri	12.3†	—	11.0	12.8	10.1	9.4	13.5	18.6	12.8	10.5	—
Darjeeling	10.0†	—	9.4	9.0	8.8	8.9	10.7	7.7	6.4	19.3	—
Cooch Behar	—	—	—	—	—	—	—	—	21.0	23.6	—

Total Foodgrains.

West Bengal	10,406.0 (a)	7,760.1*	10,418.7	11,275.6	10,282.9	10,738.5	10,923.6	10,696.0	11,495.4 (b)	11,455.4 (b)	12,326.6* (b)
Burdwan	1,026.6	508.5*	828.5	1,177.2	1,059.8	1,146.8	1,126.4	1,100.0	1,150.0	1,126.1	1,042.4*
Birbhum	794.9	678.2*	828.6	804.1	765.3	818.4	792.2	829.6	839.3	837.0	755.5*
Bankura	820.1	594.9*	730.1	943.6	783.4	917.5	766.1	895.5	869.7	915.6	784.4*
Midnapore	2,107.2	1,510.1*	2,058.3	2,118.3	2,013.6	2,127.0	2,174.8	2,206.8	2,295.0	2,297.7	2,061.7*
Howrah	239.7	212.5*	274.0	265.1	212.5	246.4	252.0	221.8	252.7	242.8	224.5*
Hooghly	467.4	301.9*	396.1	567.0	416.3	482.1	520.6	498.4	523.4	529.6	435.2*
24-Parganas	1,441.9	1,091.9*	1,536.0	1,497.3	1,467.1	1,603.4	1,441.5	1,450.4	1,464.2	1,439.5	1,428.8*
Nadia	683.2	581.1*	738.7	800.2	674.5	698.5	766.3	697.1	793.4	658.6	613.2*
Murshidabad	1,058.6	890.4*	1,164.2	1,157.3	1,124.4	1,022.6	1,120.1	985.3	1,075.3	1,121.3	915.8*
West Dinajpur	587.1	354.0*	680.5	645.8	649.1	605.6	631.6	611.1	615.6	698.5	583.5*
Malda	616.2	347.0*	688.8	680.7	671.6	592.4	673.2	590.8	692.1	684.7	531.7*
Jalpaiguri	418.6	342.0*	438.8	483.7	300.2	328.5	500.3	457.7	456.0	427.7	450.1*
Darjeeling	144.5	131.7*	156.1	145.3	145.1	150.3	146.3	139.5	145.0	148.5	137.5*
Cooch Behar	—	—	—	—	—	—	—	—	343.7	436.8	462.8*

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

\*Excluding other foodgrains.

†Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1950-51.	1951-52.	
Sugarcane.											
West Bengal	58.2 (a)	53.3	57.9	58.3	67.1	60.9	63.1	65.7	57.5 (b)	52.6 (b)	46.3 (b)
Burdwan	9.4	6.9	8.8	8.5	9.8	9.6	10.3	12.1	12.0	7.2	9.0
Birbhum	7.0	4.7	7.2	8.0	8.1	8.1	8.1	8.5	7.6	4.6	5.1
Bankura	2.9	3.3	2.5	2.1	2.6	2.9	3.0	3.1	3.5	3.0	3.0
Midnapore	4.9	4.9	4.4	5.7	4.9	6.0	4.2	3.9	4.4	6.7	4.4
Howrah	2.2	2.8	2.4	2.4	2.5	2.5	2.5	2.0	1.5	2.5	1.2
Hooghly	2.4	2.0	2.2	1.8	2.1	2.1	3.1	3.1	2.3	3.0	2.4
24-Parganas	6.2	2.8	2.9	3.5	9.5	10.6	10.6	11.0	7.2	1.6	2.7
Nadia	5.0	6.8	7.4	6.4	6.7	3.0	3.2	3.6	3.4	5.2	4.7
Murshidabad	10.3	9.6	9.8	11.0	10.8	11.0	11.0	11.4	8.2	10.9	9.1
West Dinajpur	3.1	4.9	5.3	4.3	5.9	1.6	2.1	2.1	2.1	1.4	1.0
Malda	2.4	1.2	1.6	1.1	0.8	1.4	2.9	2.6	3.4	5.7	3.0
Jalpaiguri	2.1	3.2	3.2	3.3	3.3	1.7	1.7	1.9	1.5	0.4	0.4
Darjeeling	0.3	0.2	0.2	0.2	0.4	0.4	0.4	0.4	0.2	0.2	0.2
Cooch Behar	..	..	..	..	..	..	..	..	0.2	0.2	0.1

## Other crops grown for sugar.

<b>West Bengal</b> .. ..	7.0† (a)	..	6.1	8.5	1.6	6.1	13.6	3.7	6.5 (b)	6.5 (b)	..
Burdwan .. ..	0.3‡	..	—	0.3	—	—	0.1	—	1.0	1.0	..
Birbhum .. ..	0.1‡	..	—	—	0.1	—	—	—	0.3	0.3	..
Bankura .. ..	0.6‡	..	0.1	—	0.1	—	3.0	—	0.9	0.9	..
Midnapore .. ..	0.6‡	..	0.1	0.1	—	0.1	—	1.6	1.3	1.3	..
Howrah .. ..	0.1‡	..	0.1	0.1	—	—	—	0.1	0.3	0.3	..
Hooghly .. ..	0.1‡	..	—	—	—	—	—	—	0.5	0.5	..
24-Parganas .. ..	3.9‡	..	2.6	4.8	4.0	6.0	10.5	2.0	0.7	0.7	..
Nadia .. ..	1.0‡	..	3.2	3.2	0.2	—	—	—	0.5	0.5	..
Murshidabad .. ..	0.2‡	..	—	—	0.2	—	—	—	0.5	0.5	..
West Dinajpur .. ..	0.1‡	..	—	—	—	—	—	—	0.4	0.4	..
Malda .. ..	—	..	—	—	—	—	—	—	0.1	0.1	..
Jalpaiguri .. ..	—	..	—	—	—	—	—	—	—	—	..
Darjeeling .. ..	—	..	—	—	—	—	—	—	—	—	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	—	—	..

## Total Sugar Crops.

<b>West Bengal</b> .. ..	63.8 (a)	53.3*	64.0	66.8	72.0	67.0	76.7	69.4	64.0 (b)	59.1 (b)	46.3 (b)
Burdwan .. ..	9.6	6.9*	8.8	8.8	9.8	9.6	10.4	12.1	13.0	8.2	9.0
Birbhum .. ..	7.1	4.7*	7.2	8.0	8.2	8.1	8.1	8.5	7.9	4.9	5.1*
Bankura .. ..	3.4	3.3*	2.6	2.1	2.7	2.9	6.0	3.1	4.4	3.9	3.0*
Midnapore .. ..	5.4	4.9*	4.5	5.8	4.9	6.1	4.2	5.5	5.7	8.0	4.4*
Howrah .. ..	2.3	2.8*	2.5	2.5	2.5	2.5	2.5	2.1	1.8	2.8	1.2*
Hooghly .. ..	2.5	2.0*	2.2	1.8	2.1	2.1	3.1	3.1	2.8	3.5	2.4*
24-Parganas .. ..	9.4	2.8*	5.5	8.3	13.5	16.6	21.1	13.0	7.9	2.3	2.7*
Nadia .. ..	5.8	6.8*	10.6	9.6	6.9	3.0	3.2	3.6	3.9	5.7	4.7*
Murshidabad .. ..	10.4	9.6*	9.8	11.0	11.0	11.0	11.0	11.4	8.7	11.4	9.1*
West Dinajpur .. ..	3.1	4.9*	5.3	4.3	5.9	1.6	2.1	2.1	2.5	1.8	1.0*
Malda .. ..	2.4	1.2*	1.6	1.1	0.8	1.4	2.9	2.6	3.5	5.8	3.0*
Jalpaiguri .. ..	2.1	3.2*	3.2	3.3	3.3	1.7	1.7	1.9	1.5	0.4	0.4*
Darjeeling .. ..	0.3	0.2*	0.2	0.2	0.4	0.4	0.4	0.4	0.2	0.2	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	0.2	0.2	0.1*

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

† Average of eight years.

\* Excluding other crops grown for sugar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<b>Rape and Mustard.</b>											
<b>West Bengal</b>	155.4 (a)	171.7	149.9	137.1	130.6	152.6	146.7	138.2	201.5 (b)	221.1 (b)	217.8 (b)
Burdwan	5.3	7.5	8.9	1.1	8.1	8.3	5.9	6.0	2.3	1.5	3.7
Birbhum	1.7	2.7	2.6	1.1	2.7	1.8	1.8	0.9	0.6	1.0	1.5
Bankura	3.9	5.9	6.0	1.6	1.6	5.1	4.8	4.8	3.1	4.3	2.3
Midnapore	8.6	5.5	7.6	9.0	7.4	7.5	7.7	7.5	13.8	12.0	7.5
Howrah	0.4	0.4	0.4	0.2	0.4	0.3	0.4	0.4	0.2	0.8	0.4
Hooghly	1.8	2.1	2.3	0.7	2.0	2.7	1.8	0.7	1.6	2.2	1.8
24-Parganas	6.8	6.1	6.4	8.0	5.6	8.0	8.9	7.4	5.5	4.8	7.8
Nadia	16.4	27.1	20.2	11.9	11.7	12.5	21.0	17.1	14.3	11.9	7.8
Murshidabad	16.7	21.8	21.9	10.0	10.0	9.5	18.8	17.0	1.4	21.6	25.0
West Dinajpur	36.0	46.9	16.4	34.0	10.7	28.0	20.0	27.0	48.3	62.8	51.0
Malda	20.2	7.9	8.1	23.8	24.2	25.9	11.5	13.0	27.2	27.4	32.5
Jalpaiguri	34.8	36.2	36.6	33.9	35.4	40.0	34.6	32.9	30.2	28.0	40.0
Darjeeling	2.8	1.6	3.5	1.8	1.8	3.0	3.5	3.5	2.4	2.2	4.9
Cooch Behar	..	..	..	..	..	..	..	..	40.6	40.6	31.6
<b>Tilosesamum.</b>											
<b>West Bengal</b>	20.1 (a)	18.6	20.0	21.0	21.2	23.7	21.9	25.2	18.4 (b)	16.8 (b)	11.2 (b)
Burdwan	1.0	0.2	0.1	0.8	0.9	1.0	1.3	1.3	1.4	1.5	1.3
Birbhum	1.2	0.9	1.5	1.5	1.9	1.9	1.2	1.2	0.9	0.7	0.8
Bankura	7.5	8.5	8.9	8.6	8.2	8.6	7.6	7.4	6.5	6.3	4.8
Midnapore	2.4	1.5	1.6	1.5	1.7	2.6	2.4	3.1	3.4	3.0	3.1
Howrah	..	..	..	..	..	..	..	..	..	..	..
Hooghly	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.5	0.3	0.3
24-Parganas	..	..	..	..	..	..	0.1	0.1	0.1	..	..
Nadia	0.6	0.2	0.2	0.2	0.2	1.1	0.9	0.8	0.7	0.7	0.6
Murshidabad	5.8	5.1	5.7	6.3	6.3	7.1	7.1	10.4	4.2	3.7	2.5
West Dinajpur	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4
Malda	1.1	1.7	1.5	1.7	1.6	1.1	0.9	0.6	0.6	0.5	0.4
Jalpaiguri	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	..	..	..
Darjeeling	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..
<b>Linseed.</b>											
<b>West Bengal</b>	60.0 (a)	76.7	81.0	73.3	64.1	48.4	41.6	44.2	60.7 (b)	65.3 (b)	44.9 (b)
Burdwan	0.6	0.5	0.0	0.7	0.8	0.8	0.4	0.4	0.6	0.5	0.4
Birbhum	1.1	1.1	1.1	1.2	1.2	0.7	0.8	0.4	1.7	1.6	1.6
Bankura	1.6	1.3	1.5	1.4	1.3	1.3	1.2	1.3	2.2	2.9	1.3
Midnapore	1.6	4.9	5.3	1.5	1.1	1.1	0.2	0.3	0.6	0.6	0.3
Howrah	0.3	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.6	0.5	0.5
Hooghly	..	0.1	0.1	0.1	..	0.1	..	..	..	..	0.1
24-Parganas	0.5	1.1	1.2	1.4	0.8	0.2	..	..	..	..	..
Nadia	21.5	32.6	34.3	32.3	22.8	15.0	9.7	10.0	20.8	22.5	15.0
Murshidabad	28.8	31.0	32.3	30.2	31.5	24.1	25.2	28.0	27.5	32.6	25.0
West Dinajpur	0.4	0.3	0.4	0.4	0.4	0.7	0.7	0.7	0.1	0.4	0.1
Malda	3.6	3.5	3.6	3.8	3.0	3.9	3.1	2.8	6.6	4.2	0.6
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	..
Darjeeling	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1912-13. to 1951-52.	1942-43.	1943-44.	1944-45.						1950-51.	1951-52.
<b>Other Oilseeds.</b>											
<b>West Bengal</b>		36.9	33.6	32.7		38.9	39.5	19.6 (b)	22.1 (b)	21.1 (b)	
Burdwan		0.3	0.3	0.3	0.3	0.3	0.3		0.3	0.4	
Birbhum		0.2	0.1		0.1	0.2	0.1		0.1	0.1	
Bankura		5.3	7.4		7.8	9.1	9.0	9.0	8.4	9.4	
Midnapore		8.5	3.0		2.6	2.5	2.6	1.9	2.0	2.1	
Howrah		5.9	5.9		6.1	5.9	5.9	0.2	2.0	0.8	
Hooghly		1.8	1.8	1.7	1.7	2.6	1.7	0.1	1.1	1.0	
24-Parganas		8.3	9.4	9.0	14.9	13.7	15.7	5.7	5.7	5.8	
Nadia		1.7	1.0	1.0	0.9	1.1	0.9	0.5	0.5	0.2	
Murshidabad		3.1	3.0	3.2			2.1	1.5	1.3	1.0	
West Dinajpur											
Malda		1.2	1.2	1.4	1.3	0.7	0.6			0.1	
Jalpaiguri		0.3	0.2	0.3	0.2	0.3	0.3			0.2	
Darjeeling		0.3	0.3	0.3	0.3	0.3	0.3				
Cooch Behar											

**Total Oilseeds.**

<b>West Bengal</b>	263.9 (a)	267.0*	287.8	265.0	248.6	263.0	249.1	247.1	300.2 (b)	325.8 (b)	298.0 (b)
Burdwan	7.1	8.2*	10.2	2.9	10.1	10.4	7.9	8.0	4.3	3.8	5.8
Birbhum	4.2	4.7*	5.4	3.9	5.9	4.5	4.0	2.6	3.2	3.4	4.0
Bankura	20.3	15.7*	21.7	19.0	18.1	22.8	22.7	22.5	20.8	21.9	17.8
Midnapore	15.3	11.9*	23.0	15.0	12.7	13.8	12.8	13.5	19.7	17.6	13.0
Howrah	4.6	0.7*	6.6	6.4	6.6	6.6	6.6	6.6	1.0	3.3	1.7
Hooghly	3.4	2.3*	4.3	2.7	3.8	4.6	4.6	2.5	2.2	3.6	3.2
24-Parganas	16.2	7.2*	15.9	18.8	15.4	23.1	22.7	23.2	11.3	10.5	13.6
Nadia	39.3	59.0*	65.4	45.4	35.7	29.5	32.7	28.8	36.3	35.6	23.6
Murshidabad	53.2	57.9*	68.0	49.5	51.0	43.1	53.3	57.5	44.6	59.2	53.5
West Dinajpur	36.6	47.4*	17.0	34.5	20.2	28.8	26.8	27.8	48.5	63.3	51.5
Malda	25.5	13.1*	14.4	30.5	31.1	32.2	16.2	17.0	34.6	32.4	33.6
Jalpaiguri	35.1	36.4*	37.1	34.3	35.9	40.3	35.0	33.3	30.4	28.0	40.2
Darjeeling	3.1	1.6*	3.8	2.1	2.1	3.3	3.8	3.8	2.7	2.6	4.9
Cooch Behar									40.6	40.6	31.6

**Condiments and Spices.**

<b>West Bengal</b>	22.1† (a)		18.6	18.4	19.7	22.2	21.1	22.1	27.6 (b)	28.1 (b)	
Burdwan	0.5†		0.5	0.4	0.3	0.5	0.8	0.7	—	0.5	
Birbhum	0.2†		0.2	0.2	0.2	0.2	—	—	0.2	0.4	
Bankura	0.8†		0.7	0.7	0.9	1.0	0.8	0.9	0.4	1.0	
Midnapore	2.1†		0.4	0.4	0.9	2.0	1.9	2.3	4.3	4.7	
Howrah	0.3†		0.3	0.3	0.2	0.2	0.3	0.3	0.5	0.4	
Hooghly									0.1	0.1	
24-Parganas	3.7†		2.7	3.7	3.4	5.0	3.6	3.6	4.0	3.4	
Nadia	3.3†		3.9	3.4	3.8	3.4	4.0	4.2	2.0	1.4	
Murshidabad	6.4†		7.1	6.9	7.5	7.7	8.1	8.1	3.9	2.2	
West Dinajpur	2.9†		0.2	0.2	0.2	0.1	0.1	0.5	11.0	11.2	
Malda	0.4†		0.8	0.4	0.3	0.5	0.4	0.4	—	0.6	
Jalpaiguri	0.8†		1.0	1.0	1.2	0.7	0.2	0.2	0.8	1.0	
Darjeeling	0.7†		0.8	0.8	0.8	0.9	0.9	0.9	0.1	0.4	
Cooch Behar									0.3	0.8	

\*Excluding other oilseeds.  
(a) Excluding Cooch Behar  
(b) Including Cooch Behar  
†Average of nine years.



## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
Jute.											
West Bengal	345.0 (a)	282.3	240.5	193.5	202.8	152.0	229.0	314.0	408.0 (b)	650.0 (b)	876.1 (b)
Burdwan	10.5	6.2	7.1	5.3	4.7	3.2	5.7	10.0	11.6	15.6	35.8
Birbhum	1.0	0.4	0.3	0.3	0.3	0.1	—	0.4	0.5	0.5	0.4
Bankura											
Midnapore	19.5	12.7	9.5	9.7	9.2	6.7	11.3	17.5	31.2	43.2	44.1
Howrah	8.0	7.0	4.6	2.8	4.1	3.3	5.2	9.4	11.4	11.7	20.7
Hooghly	39.8	30.2	25.0	22.0	27.3	19.1	26.6	41.5	49.4	55.5	101.6
24 Parganas	58.8	44.2	41.1	29.9	35.3	28.5	41.1	65.3	80.3	97.0	124.8
Nadia	45.0	32.2	29.4	22.8	25.5	16.8	22.2	37.7	56.0	77.0	129.8
Murshidabad	74.0	50.2	51.3	40.0	32.9	26.7	44.2	63.9	113.1	155.9	156.2
West Dinajpur	24.2	23.4	17.9	14.6	16.1	10.6	16.1	19.6	30.4	45.0	47.9
Malda	34.4	35.6	27.2	18.2	22.9	17.8	27.7	23.3	43.8	51.5	76.4
Jalpaiguri	27.5	31.8	25.2	25.6	22.8	17.7	26.3	24.5	24.4	34.4	41.8
Darjeeling	2.3	2.4	1.9	2.3	1.7	1.3	2.3	1.6	2.7	3.0	3.6
Cooch Behar	..	..	..	..	..	..	..	..	40.5	58.5	90.9

## Cotton.

West Bengal	0.7 (a)	0.9	0.8	0.5	0.4	0.5	0.2	0.2	0.1 (b)	0.4 (b)	3.4 (b)
Burdwan	0.1	..	..	..	..	..	..	..	..	..	0.6
Birbhum	..	..	..	..	..	..	..	..	..	..	0.4
Bankura	0.3	0.4	0.4	0.3	0.2	0.2	0.1	0.2	0.1	0.2	0.7
Midnapore	0.3	0.5	0.4	0.2	0.2	0.3	0.1	..	..	0.1	1.2
Howrah	..	..	..	..	..	..	..	..	..	..	..
Hooghly	..	..	..	..	..	..	..	..	..	..	..
24 Parganas	..	..	..	..	..	..	..	..	..	..	..
Nadia	..	..	..	..	..	..	..	..	..	..	0.3
Murshidabad	..	..	..	..	..	..	..	..	..	..	0.2
West Dinajpur	..	..	..	..	..	..	..	..	..	..	..
Malda	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri	..	..	..	..	..	..	..	..	..	0.1	0.1
Darjeeling	..	..	..	..	..	..	..	..	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	..	..

## Other Fibres.

West Bengal	16.5 (a)	..	4.9	16.9	16.9	16.9	10.9	13.0	16.8 (b)	37.3 (b)	.. (b)
Burdwan	1.4†	..	2.0	1.5	1.5	1.5	0.3	0.5	1.5	2.4	..
Birbhum	1.2†	..	0.3	1.7	1.7	1.7	0.2	0.8	1.2	1.9	..
Bankura	1.4†	..	1.0	1.4	1.4	1.4	0.3	0.8	2.0	3.0	..
Midnapore	8.0†	..	0.9	9.5	9.5	9.5	8.2	8.6	8.6	9.1	..
Howrah	0.5†	..	0.1	0.7	0.7	0.7	0.1	0.1	0.6	0.7	..
Hooghly	0.6†	..	..	1.0	1.0	1.0	..	0.2	0.8	0.8	..
24 Parganas	0.9†	..	0.2	0.4	0.4	0.4	0.3	0.6	0.6	4.1	..
Nadia	1.2†	..	..	0.1	0.1	0.1	0.1	0.1	0.4	8.9	..
Murshidabad	0.6†	..	0.4	0.5	0.5	0.5	0.4	0.2	1.0	1.6	..
West Dinajpur	..	..	..	..	..	..	..	0.1	..	0.2	..
Malda	0.5†	..	..	0.1	0.1	0.1	0.4	0.4	0.1	3.1	..
Jalpaiguri	..	..	..	..	..	..	..	..	..	..	..
Darjeeling	0.2†	..	..	..	..	..	0.6	0.6	..	..	..
Cooch Behar	..	..	..	..	..	..	..	..	..	1.5	..

†Average of eight years.  
(a) Excluding Cooch Behar.  
(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average, 1941-42 1951-52.	1942-43.	1943-44.	1944-45	19 5-16.	1946-47.	19 7-48.	19 8-49.	1949 50.	1950-51.	1951-52
Total Fibres.											
West Bengal .. ..	359.0 (a)	283.2*	246.2	210.0	220.1	169.4	240.1	328.1	514.9 (b)	688.6 (b)	879.5*
Burdwan .. ..	11.6	6.2*	9.1	6.8	6.2	4.7	6.0	10.5	13.1	18.0	35.8*
Birbhum .. ..	3.4	0.8*	2.0	3.7	3.6	1.8	0.2	1.2	1.7	2.4	0.8*
Bankura .. ..											
Midnapore .. ..	26.2	13.2*	19.8	10.4	18.9	16.5	19.6	26.1	39.8	52.4	45.3*
Howrah .. ..	8.4	7.0*	4.7	3.5	4.8	4.0	5.3	9.5	12.0	12.4	20.7*
Hooghly .. ..	40.3	30.2*	25.0	23.0	28.3	20.1	26.6	41.7	50.2	56.3	101.5*
24-Parganas .. ..	50.5	44.2*	41.3	30.3	35.7	28.9	41.4	65.9	80.9	101.1	124.8*
Nadia .. ..	46.0	32.2*	29.1	22.9	25.6	16.9	22.3	37.8	57.3	85.9	130.1*
Murshidabad .. ..	74.6	56.2*	51.7	40.5	33.4	27.2	44.6	61.1	114.1	157.5	156.4*
West Dinajpur .. ..	24.2	23.4*	17.9	14.6	16.1	10.6	16.1	19.7	30.4	45.2	47.0*
Malda .. ..	34.9	35.6*	27.2	18.3	23.0	17.9	28.1	23.7	43.9	54.6	76.4*
Jalpaiguri .. ..	27.5	31.8*	25.2	25.6	22.8	17.7	26.3	24.5	24.4	34.5	41.0*
Darjeeling .. ..	2.4	2.4*	1.9	2.3	1.7	1.3	2.9	2.2	2.7	3.0	3.6*
Cooch Behar .. ..	..	..	..	..	..	..	..	..	40.5	60.0	90.9*

## Tea.

West Bengal .. ..	200.9† (a)	194.9	194.6	194.2	194.2	217.4	208.8	208.8	198.1 (b)	198.3 (b)	..
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..	..
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..	..
Bankura .. ..	..	..	..	..	..	..	..	..	..	..	..
Midnapore .. ..	..	..	..	..	..	..	..	..	..	..	..
Howrah .. ..	..	..	..	..	..	..	..	..	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..	..
Nadia .. ..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..	..
Malda .. ..	..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri .. ..	131.6†	131.7	131.5	131.0	131.0	131.0	130.9	130.9	133.5	133.7	..
Darjeeling .. ..	69.2	63.2	63.1	63.2	63.2	86.4	77.9	77.9	61.2	61.2	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	0.4	0.4	..

## Tobacco.

West Bengal .. ..	22.2 (a)	30.3	29.0	20.8	25.2	30.6	23.7	19.9	47.3 (b)	44.0 (b)	38.7 (b)
Burdwan .. ..	0.2	0.1	0.1	0.2	0.4	0.3	0.3	0.1	0.2	0.2	0.2
Birbhum .. ..	0.1	0.1	0.1	0.1	..	..	..	..	0.1	0.1	0.1
Bankura .. ..	0.2	0.1	0.1	0.3	0.3	0.3	0.1	0.1	0.1	0.2	0.2
Midnapore .. ..	1.0	2.0	2.0	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.7
Howrah .. ..	0.1	0.1	0.1	0.2	..	..	..	0.1	0.1	0.1	0.1
Hooghly .. ..	0.5	0.7	0.7	0.5	0.5	0.6	0.1	0.5	0.5	0.5	0.4
24-Parganas .. ..	1.7	1.6	1.3	2.1	2.5	1.9	2.7	2.0	1.6	0.8	0.9
Nadia .. ..	2.2	3.5	3.8	0.9	3.5	3.2	0.9	0.8	1.6	1.5	1.8
Murshidabad .. ..	0.7	1.2	1.4	0.5	0.6	0.6	1.1	1.1	0.3	0.3	0.8
West Dinajpur .. ..	1.4	1.6	1.2	1.6	1.2	1.9	1.9	1.5	1.4	1.0	0.7
Malda .. ..	3.5	6.0	5.7	2.8	4.5	4.4	4.5	2.0	1.6	1.7	1.6
Jalpaiguri .. ..	10.2	12.9	12.1	10.3	10.3	16.0	10.5	10.5	9.1	6.9	3.9
Darjeeling .. ..	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.2	0.2	0.1
Cooch Behar .. ..	..	..	..	..	..	..	..	..	20.8	20.8	27.7

† Average of nine years.  
 \* Excluding other fibres.  
 (a) Excluding Cooch Behar.  
 (b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<b>Cinchona.</b>										
<b>West Bengal</b> .. ..	5.8* (a)	3.2	7.8	7.8	7.8	4.1	4.4	6.0 (b)	5.0 (b)	..
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..
Bankura .. ..	..	..	..	..	..	..	..	..	..	..
Midnapore .. ..	..	..	..	..	..	..	..	..	..	..
Howrah .. ..	..	..	..	..	..	..	..	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..
Nadia .. ..	..	..	..	..	..	..	..	..	..	..
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..
Malda .. ..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	..
Darjeeling .. ..	5.8* (a)	3.2	7.8	7.8	7.8	4.1	4.4	6.0 (b)	5.0 (b)	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..

**Indian Hemp.**

<b>West Bengal</b> .. ..	..	..	..	..	..	..	..	..	..	..
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..
Bankura .. ..	..	..	..	..	..	..	..	..	..	..
Midnapore .. ..	..	..	..	..	..	..	..	..	..	..
Howrah .. ..	..	..	..	..	..	..	..	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..
Nadia .. ..	..	..	..	..	..	..	..	..	..	..
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..
Malda .. ..	..	..	..	..	..	..	..	..	..	..
Jalpaiguri .. ..	..	..	..	..	..	..	..	..	..	..
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..

**Other drugs and narcotics.**

<b>West Bengal</b> .. ..	0.9*	0.5	0.6	1.8	1.2	1.7	1.2	—	—	..
Burdwan .. ..	..	..	..	..	..	..	..	..	..	..
Birbhum .. ..	..	..	..	..	..	..	..	..	..	..
Bankura .. ..	0.1*	0.1	0.1	0.1	0.1	..	..	..	..	..
Midnapore .. ..	..	0.1	0.1	0.1	..	..	..	..	..	..
Howrah .. ..	0.6*	0.1	0.1	1.4	0.6	1.4	0.9	..	..	..
Hooghly .. ..	..	..	..	..	..	..	..	..	..	..
24-Parganas .. ..	..	..	..	..	..	..	..	..	..	..
Nadia .. ..	..	..	..	..	..	..	..	..	..	..
Murshidabad .. ..	..	..	..	..	..	..	..	..	..	..
West Dinajpur .. ..	..	..	..	..	..	..	..	..	..	..
Malda .. ..	..	..	..	..	0.2	..	..	..	..	..
Jalpaiguri .. ..	0.2*	0.2	0.3	0.2	0.3	0.3	0.3	..	..	..
Darjeeling .. ..	..	..	..	..	..	..	..	..	..	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	..	..

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

\*Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6—*contd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1951-52.	
Total drugs and narcotics.											
West Bengal .. ..	208.1 (a)	225.2*	227.3	223.4	220.0	257.0	238.3	234.3	251.4 (b)	247.3 (b)	38.4† (b)
Burdwan .. ..	0.2	0.1*	0.1	0.2	0.4	0.3	0.3	0.1	0.2	0.2	0.2†
Birbhum .. ..	0.1	0.1*	0.1	0.1	—	—	—	—	0.1	0.1	0.1†
Bankura .. ..	0.2	0.1*	0.2	0.1	0.4	0.4	0.1	0.1	0.1	0.2	0.2†
Midnapore .. ..	1.1	2.0*	2.1	1.0	1.0	0.9	0.8	0.7	0.7	0.7	0.7†
Howrah .. ..	0.5	0.1*	0.2	0.3	1.1	0.6	1.1	1.0	0.1	0.1	0.1†
Hooghly .. ..	0.5	0.7*	0.7	0.5	0.5	0.6	0.4	0.5	0.5	0.5	0.4†
24 Parganas .. ..	1.8	1.0*	1.3	2.1	2.5	1.9	2.7	2.0	1.6	0.8	0.9†
Nadia .. ..	2.2	3.5*	3.8	0.9	3.5	3.2	0.9	0.8	1.6	1.5	1.8†
Murshidabad .. ..	0.7	1.2*	1.4	0.5	0.6	0.6	1.1	1.1	0.3	0.3	0.3†
West Dinajpur .. ..	1.4	1.6*	1.2	1.6	1.2	1.9	1.9	1.5	1.4	1.0	0.7†
Malda .. ..	3.5	6.0*	5.7	2.8	4.5	4.6	4.5	2.0	1.6	1.7	1.4†
Jalpaiguri .. ..	128.9	114.6*	113.8	141.6	141.5	147.3	141.7	141.7	142.6	140.6	3.9†
Darjeeling .. ..	67.3	63.6*	66.7	71.4	71.5	94.7	82.5	82.8	70.1	69.1	0.1†
Cooch Behar .. ..	..	..	..	..	..	..	..	..	30.2	30.2	27.7†

## Fodder crop

West Bengal .. ..	120.6‡ (a)	..	28.2	28.6	25.6	24.4	21.3	22.5	7.1 (b)	4.3 (b)	..
Burdwan .. ..	1.4‡	..	1.2	3.5	0.5	0.8	1.3	1.4	1.2	1.3	..
Birbhum .. ..	0.4‡	..	0.3	0.3	0.3	0.3	0.2	0.2	0.7	0.7	..
Bankura .. ..	0.4‡	..	0.4	0.5	0.3	0.3	0.5	0.4	0.3	0.3	..
Midnapore .. ..	0.1‡	..	1.0	0.7	0.5	0.1	0.5	0.2	..	—	..
Howrah .. ..	0.2‡	..	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	..
Hooghly .. ..	0.1‡	..	0.2	0.1	0.1	0.1	0.1	..	..	—	..
24 Parganas .. ..	0.3‡	..	0.3	0.8	0.5	0.1	0.3	0.3	..	—	..
Nadia .. ..	6.5‡	..	8.6	9.0	8.2	7.5	7.7	6.5	3.5	1.1	..
Murshidabad .. ..	10.9‡	..	16.1	13.6	15.0	14.4	13.5	13.3	1.2	0.7	..
West Dinajpur .. ..	—	..	—	—	—	—	—	—	—	—	..
Malda .. ..	—	..	—	—	—	—	—	—	—	—	..
Jalpaiguri .. ..	—	..	—	—	—	—	—	—	—	—	..
Darjeeling .. ..	—	..	—	—	—	—	—	—	—	—	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	—	—	..

## Fruits and vegetables (including root crops).

West Bengal .. ..	716.2‡ (a)	..	313.3	876.1	868.1	1,157.4	873.6	872.3	379.7 (b)	397.3 (b)	..
Burdwan .. ..	44.0‡	..	20.1	51.0	52.0	34.0	52.0	51.9	18.4	12.7	..
Birbhum .. ..	16.0‡	..	10.4	18.1	18.2	12.2	17.8	18.4	14.2	18.5	..
Bankura .. ..	38.2‡	..	20.6	51.4	51.2	51.1	51.5	51.2	12.7	16.0	..
Midnapore .. ..	100.0‡	..	30.6	111.8	111.8	201.8	111.3	111.8	63.8	63.9	..
Howrah .. ..	19.7‡	..	10.3	18.2	18.2	22.7	18.7	18.2	26.9	21.6	..
Hooghly .. ..	46.6‡	..	20.7	50.5	50.5	41.5	50.2	50.5	56.9	51.9	..
24 Parganas .. ..	71.3‡	..	40.0	86.1	87.0	71.9	86.9	86.8	57.1	51.7	..
Nadia .. ..	108.0‡	..	31.7	141.6	141.4	233.7	144.1	144.7	11.7	15.1	..
Murshidabad .. ..	87.7‡	..	34.1	98.7	88.7	202.7	92.5	89.8	38.7	57.6	..
West Dinajpur .. ..	22.6‡	..	18.8	31.8	32.0	15.0	31.6	32.0	9.8	9.8	..
Malda .. ..	126.2‡	..	55.1	181.8	181.8	208.2	182.2	181.8	9.7	9.0	..
Jalpaiguri .. ..	23.4‡	..	12.6	21.8	22.0	49.5	21.6	21.9	18.8	18.9	..
Darjeeling .. ..	11.5‡	..	8.3	13.3	13.3	13.1	13.2	13.3	6.9	10.5	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	4.1	4.1	..

\*Excluding Cinchona, Indian hemp and other drugs or narcotics.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

†Tobacco only.

‡Average of eight years.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-6.—*concl'd.*

Thousand acres.

District.	Average 1942-43. to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1951-52.	
Miscellaneous food crop.											
West Bengal .. ..	33.3† (a)	..	38.0	36.4	32.5	37.1	42.3	43.7	27.3 (b)	10.1 (b)	..
Burdwan .. ..	0.8†	..	0.4	0.5	0.1	0.5	0.4	2.3	0.9	1.0	..
Birbhum .. ..	0.5†	..	0.7	0.7	0.7	0.7	1.0	—	—	—	..
Bankura .. ..	2.6†	..	3.3	3.0	3.7	2.7	2.7	3.1	1.2	1.5	..
Midnapore .. ..	4.9†	..	3.4	3.4	3.5	3.7	7.7	7.9	8.6	1.1	..
Howrah .. ..	—	..	0.1	—	—	—	—	—	0.1	0.1	..
Hoochly .. ..	6.2†	..	9.0	9.0	8.1	8.3	7.5	8.0	—	—	..
24-Parganas .. ..	3.4†	..	1.4	3.7	2.9	1.9	2.0	5.5	7.5	0.5	..
Nadia .. ..	2.1†	..	1.9	1.8	1.9	2.8	3.0	2.2	2.0	1.2	..
Murshidabad .. ..	0.3†	..	1.4	1.2	0.9	1.4	0.9	0.9	0.7	0.1	..
West Dinajpur .. ..	1.9†	..	3.1	2.6	0.1	0.6	—	7.5	0.6	0.6	..
Malda .. ..	6.8†	..	7.7	7.7	7.5	8.0	10.6	0.1	4.6	4.0	..
Jalpaiguri .. ..	1.4†	..	—	—	—	3.7	3.7	3.4	—	—	..
Darjeeling .. ..	2.1†	..	2.6	2.8	2.8	2.8	2.8	2.8	—	—	..
Cooch Behar .. ..	..	..	..	..	..	..	..	..	1.1	—	..

**Miscellaneous non-food crops.**

<b>West Bengal</b>	29.4†	..	45.0	36.1	30.1	31.2	33.5	28.6	13.4 (a)	18.2 (a)	..
Burdwan	1.2†	..	1.1	1.0	1.0	1.0	1.0	1.0	0.5	3.0	..
Birbhum	0.9†	..	1.2	1.2	1.2	1.2	1.1	1.1	0.3	0.2	..
Bankura	2.3†	..	3.1	3.1	2.8	2.9	2.8	2.8	0.4	0.4	..
Midnapore	0.8†	..	0.7	1.0	0.7	0.8	1.3	1.0	0.6	0.3	..
Howrah	0.2†	..	0.5	0.4	0.1	0.1	0.1	0.1	—	—	..
Hoochly	0.5†	..	0.8	0.8	0.6	0.7	0.6	0.6	—	—	..
24-Parganas	0.5†	..	0.7	0.2	1.8	—	—	0.9	0.2	0.6	..
Nadia	0.7†	..	2.1	0.2	0.7	0.7	0.7	0.2	0.8	0.4	..
Murshidabad	6.5†	..	8.9	10.5	7.7	7.4	6.9	6.9	3.1	0.5	..
West Dinajpur	—	..	0.2	0.1	—	—	—	—	—	—	..
Malda	12.2†	..	20.3	12.4	12.7	14.0	14.0	9.6	7.5	7.4	..
Jalpaiguri	—	..	—	—	—	—	—	—	—	—	..
Darjeeling	4.1	..	5.4	5.5	0.8	5.4	5.0	5.0	—	5.4	..
Cooch Behar	..	..	..	..	..	..	..	..	—	—	..

**Grand Total.**

<b>West Bengal</b>	12,502.8† (a)	..	11,687.1	13,037.6	12,028.6	12,770.2	12,722.6	12,564.1	13,011.0 (a)	13,234.2 (a)	..
Burdwan	1,161.0†	..	880.0	1,252.3	1,140.5	1,208.6	1,206.5	1,188.0	1,231.6	1,204.8	..
Birbhum	841.6†	..	856.1	840.3	803.6	817.4	824.6	861.6	867.6	867.6	..
Bankura	923.5†	..	782.7	1,023.8	863.5	1,003.4	853.9	980.8	913.9	966.1	..
Midnapore	2,318.4†	..	2,134.8	2,276.8	2,168.5	2,373.0	2,331.1	2,375.8	2,438.2	2,146.4	..
Howrah	2.0.8†	..	299.3	286.8	216.5	282.3	287.1	262.8	295.3	286.7	..
Hoochly	585.7†	..	159.0	655.4	510.3	560.1	613.7	605.3	636.1	645.5	..
24-Parganas	1,639.9†	..	1,648.1	1,451.3	1,629.8	1,753.1	1,626.2	1,651.6	1,631.7	1,604.4	..
Nadia	921.5†	..	896.1	1,035.0	902.2	999.2	984.9	925.9	822.5	806.5	..
Murshidabad	1,340.8†	..	1,357.7	1,389.7	1,340.2	1,338.1	1,361.0	1,238.4	1,290.6	1,410.8	..
West Dinajpur	704.0†	..	614.2	735.5	724.8	664.2	710.2	702.2	719.8	731.4	..
Malda	867.0†	..	821.6	935.7	933.3	879.2	932.1	836.4	797.5	800.2	..
Jalpaiguri	653.8†	..	661.7	711.3	526.9	589.4	730.5	684.6	674.5	651.1	..
Darjeeling	247.1†	..	245.8	243.7	238.5	272.2	257.8	250.7	228.0	240.0	..
Cooch Behar	..	..	..	..	..	..	..	..	460.7	572.7	..

(a) Excluding Cooch Behar.  
 (b) Including Cooch Behar.  
 † Average of eight years.

Sources.— (1) Directorate of Agriculture, West Bengal.  
 (2) Season and Crop Reports of West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Production of principal crops in each district of West Bengal.

(Figures for the years 1942-43 to 1945-46 and 1949-50 to 1951-52 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-7.

Thousand maunds.

District.	Average 1912-43, to 1951-52.	1912-43.	1943-44.	1944-45.	1945-46.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<b>Rice.</b>										
<b>West Bengal</b> .. ..	89,070 3 (a)	50,020 6	100,355 0	97,467 0	73,152 7	97,013 9	92,721 2	89,793 7	100,211 7	100,145 1 (b)
Burdwan .. ..	10,021 5	3,101 3	8,876 3	10,592 0	6,897 4	12,115 1	11,166 8	10,516 0	11,468 3	13,966 0 (b)
Birbhum .. ..	7,827 1	4,104 2	8,343 9	8,119 8	6,268 3	9,001 0	7,305 0	8,202 0	8,053 0	10,181 0 (b)
Bankura .. ..	7,704 5	3,504 2	7,167 7	6,531 3	4,133 9	10,170 4	7,797 1	9,642 2	8,024 2	9,887 4 (b)
Midnapore .. ..	19,167 8	9,153 5	20,481 6	21,013 3	13,882 6	21,599 8	20,103 3	13,172 6	20,039 3	23,673 0 (b)
Howrah .. ..	2,077 7	1,565 0	2,706 1	2,182 1	1,065 8	1,702 9	2,286 7	2,070 0	2,352 0	2,604 0 (b)
Hooghly .. ..	4,104 3	1,899 6	3,911 0	4,269 1	1,615 9	4,235 1	5,270 0	1,266 2	5,903 4	5,819 0 (b)
24-Parganas .. ..	13,951 4	10,144 6	17,910 1	17,410 3	12,064 7	15,071 0	13,936 6	12,986 1	14,599 1	13,746 8 (b)
Nadia .. ..	3,928 4	3,226 2	5,133 0	4,785 9	3,523 0	4,248 0	1,274 3	3,977 7	4,618 5	2,876 0 (b)
Murshidabad .. ..	6,422 2	4,823 0	8,616 1	7,511 0	6,026 8	6,122 9	6,032 6	6,321 1	5,717 4	6,905 0 (b)
West Dinajpur .. ..	4,847 0	2,624 3	5,992 8	4,836 7	5,730 4	5,381 4	4,839 1	4,883 6	5,171 1	4,616 6 (b)
Malda .. ..	4,158 5	1,954 1	6,217 5	5,277 8	5,333 8	4,017 4	3,916 8	3,434 0	3,905 2	4,253 3 (b)
Jalpaiguri .. ..	4,097 0	3,220 7	4,173 7	4,201 5	1,959 1	2,573 0	5,051 0	4,294 0	4,755 0	3,545 0 (b)
Darjeeling .. ..	762 0	699 0	705 2	733 2	761 0	802 6	708 6	738 2	731 2	761 0 (b)
Cooch Behar .. ..	..	..	..	..	..	..	..	..	3,915 0	3,491 0 (b)

<b>Rice Aus (1).</b>										
<b>West Bengal</b> .. ..	11,462 4 (a)	10,851 3	17,343 6	15,010 2	11,723 0	10,016 0	9,673 0	10,881 0	10,777 0 (b)	9,143 0 (b)
Burdwan .. ..	462 1	241 3	524 0	613 7	409 6	730 0	273 0	561 0	559 0	321 0 (b)
Birbhum .. ..	658 1	378 0	658 4	661 6	87 7	708 0	469 0	818 0	1,109 0	965 0 (b)
Bankura .. ..	1,276 8	1,362 0	1,859 5	1,171 6	850 4	1,350 0	385 0	1,655 0	1,107 0	1,858 0 (b)
Midnapore .. ..	1,287 3	1,678 3	2,119 3	2,033 6	1,200 8	770 0	862 0	1,257 0	790 0	1,005 0 (b)
Howrah .. ..	53 3	57 4	152 6	131 6	41 6	28 0	29 0	17 0	28 0	32 0 (b)
Hooghly .. ..	281 2	237 6	420 0	278 4	231 0	392 0	291 0	251 0	251 0	221 0 (b)
24-Parganas .. ..	1,030 3	791 1	1,396 3	1,460 7	1,072 4	1,682 0	1,190 0	900 0	815 0	398 0 (b)
Nadia .. ..	2,061 0	1,651 3	2,873 0	2,727 0	2,346 9	1,819 0	2,163 0	2,358 0	2,091 0	943 0 (b)
Murshidabad .. ..	2,121 6	2,232 0	3,141 6	2,693 8	2,811 8	1,716 0	2,025 0	1,796 0	1,859 0	1,506 0 (b)
West Dinajpur .. ..	512 3	586 3	889 4	482 2	605 2	500 0	520 0	374 0	464 0	410 0 (b)
Malda .. ..	1,256 3	801 4	2,466 8	2,022 0	1,621 9	856 0	1,074 0	733 0	983 0	1,069 0 (b)
Jalpaiguri .. ..	400 0	789 7	789 7	687 0	389 5	238 0	351 0	146 0	165 0	154 0 (b)
Darjeeling .. ..	32 1	41 0	50 0	47 0	51 2	52 0	52 0	12 0	9 0	8 0 (b)
Cooch Behar .. ..	..	..	..	..	..	..	..	..	547 0	257 0 (b)

<b>Rice Aman(2).</b>										
<b>West Bengal</b> .. ..	77,141 1 (a)	38,808 8	82,424 5	81,835 3	60,964 2	85,678 0	82,792 0	78,470 0	88,996 0 (b)	96,879 0 (b)
Burdwan .. ..	9,533 8	2,853 2	8,345 5	9,950 8	6,483 2	11,380 0	10,890 0	9,940 0	10,863 0	13,605 0 (b)
Birbhum .. ..	7,168 8	3,726 2	7,085 5	7,450 2	6,180 6	8,293 0	6,836 0	7,381 0	6,944 0	9,216 0 (b)
Bankura .. ..	6,425 3	2,139 8	5,906 0	5,360 5	3,581 8	8,808 0	7,409 0	7,915 0	6,911 0	8,027 0 (b)
Midnapore .. ..	17,791 8	7,378 3	18,251 6	18,799 2	12,536 7	20,667 0	19,200 0	17,170 0	19,834 0	22,648 0 (b)
Howrah .. ..	1,085 4	1,300 3	2,430 4	2,028 1	1,016 0	1,650 0	2,257 0	2,034 0	2,369 0	2,536 0 (b)
Hooghly .. ..	3,793 0	1,643 0	3,472 0	3,030 2	1,367 5	3,827 0	4,960 0	3,979 0	5,685 0	5,544 0 (b)
24-Parganas .. ..	12,918 0	9,345 1	16,540 4	15,947 3	10,981 4	13,388 0	12,741 0	12,082 0	13,782 0	13,346 0 (b)
Nadia .. ..	1,859 8	1,572 6	2,258 0	2,056 2	1,166 9	2,399 0	2,108 0	1,583 0	2,523 0	1,929 0 (b)
Murshidabad .. ..	4,255 2	2,566 9	5,431 2	4,744 8	3,766 0	4,330 0	3,940 0	4,198 0	3,811 0	5,439 0 (b)
West Dinajpur .. ..	4,301 1	2,037 2	5,102 6	4,352 9	5,125 2	4,875 0	4,316 0	4,487 0	5,005 0	4,236 0 (b)
Malda .. ..	2,690 9	885 4	3,485 7	3,022 0	3,493 1	2,989 0	2,779 0	2,506 0	2,656 0	2,971 0 (b)
Jalpaiguri .. ..	3,697 0	2,431 0	3,884 0	3,514 5	4,569 6	2,335 0	4,703 0	4,148 0	4,590 0	3,391 0 (b)
Darjeeling .. ..	721 0	649 8	731 6	672 5	696 2	737 0	644 0	714 0	712 0	757 0 (b)
Cooch Behar .. ..	..	..	..	..	..	..	..	..	3,368 0	3,234 0 (b)

(1) Harvested from mid-June to mid-November.

(2) Harvested from mid-November to mid-February.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7—*contd.*

Thousand maunds.

District.	Average 1942-43. to 1951-52.	1942-43.	1944-45	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.		
Rice - Bara or Summer (1).											
West Bengal .. ..	466.8 (a)	560.5	586.0	621.5	405.5	449.0	256.2	442.7	438.7 (b)	423.1 (b)	423.0 (b)
Burdwan .. ..	25.6	6.8	6.8	27.5	4.6	5.1	3.8	42.0	46.3	40.0	73.0
Birbhum .. ..	0.2	—	—	2.0	—	—	—	—	—	—	—
Bankura .. ..	2.4	2.4	2.2	2.2	1.7	3.4	3.1	2.2	2.2	2.4	2.0
Midnapore .. ..	88.7	96.9	110.7	180.5	145.1	102.8	42.3	45.6	15.3	20.0	68.0
Howrah .. ..	39.0	117.3	123.1	22.4	8.2	24.9	0.7	19.0	15.0	36.0	24.0
Hooghly .. ..	30.2	19.0	19.0	60.5	14.4	16.4	19.0	36.2	27.4	54.0	36.0
24-Parganas .. ..	3.0	5.4	3.4	2.3	0.9	1.0	5.6	4.1	2.1	2.8	2.0
Nadia .. ..	7.6	2.3	2.0	2.7	9.2	—	3.3	36.7	4.5	4.0	11.0
Murshidabad .. ..	45.4	34.1	40.3	72.4	49.0	46.9	67.6	27.1	47.4	50.0	19.0
West Dinajpur .. ..	3.6	0.8	0.8	1.6	—	3.4	3.4	22.6	2.1	0.6	1.0
Malda .. ..	211.2	267.3	265.0	233.8	218.8	172.4	93.8	195.0	266.2	213.3	187.0
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	9.9	8.2	13.6	13.6	13.6	13.6	13.6	12.2	10.2	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—

## Wheat.

West Bengal .. ..	773.5 (a)	982.2	806.5	667.3	672.9	725.4	530.5	639.8	566.0 (b)	1,124.0 (b)	1,106.7 (b)
Burdwan .. ..	32.6	10.8	11.6	46.0	21.0	17.2	19.8	35.4	35.0	56.1	72.6
Birbhum .. ..	55.9	30.0	29.2	72.8	67.4	24.9	24.6	46.2	40.0	112.6	110.9
Bankura .. ..	60.7	37.4	42.2	74.8	40.8	47.0	50.7	43.5	66.0	119.0	85.0
Midnapore .. ..	12.3	3.6	4.5	11.9	9.3	10.1	8.6	16.2	12.0	32.4	14.2
Howrah .. ..	0.2	—	—	0.0	—	—	0.0	—	—	—	—
Hooghly .. ..	6.0	1.2	6.8	8.2	0.7	0.6	4.4	8.1	4.0	17.5	8.2
24-Parganas .. ..	0.8	—	—	0.0	—	—	0.7	0.8	—	—	5.1
Nadia .. ..	93.2	63.9	68.0	55.2	46.0	55.3	67.1	70.8	151.0	215.0	139.9
Murshidabad .. ..	303.1	383.8	333.9	244.8	249.0	277.2	228.6	277.5	175.0	428.2	433.3
West Dinajpur .. ..	14.1	9.4	10.6	23.6	10.7	11.3	15.6	13.6	4.0	9.6	32.7
Malda .. ..	166.5	407.4	266.6	83.2	184.8	243.6	82.1	97.9	57.0	79.6	163.1
Jalpaiguri .. ..	5.7	4.1	5.2	13.5	12.6	7.6	3.1	5.4	—	—	5.8
Darjeeling .. ..	22.4	30.6	27.9	30.6	30.6	30.6	24.3	24.4	10.0	8.0	7.2
Cooch Behar .. ..	—	—	—	—	—	—	—	—	12.0	46.0	28.7

## Jowar.

West Bengal .. ..	43.6 (a)	68.9	37.4	36.9	29.7	23.9	17.1	13.1	44.2 (b)	92.7 (b)	72.5 (b)
Burdwan .. ..	0.6	0.5	0.9	1.0	—	—	—	—	0.8	1.6	1.4
Birbhum .. ..	1.9	0.6	3.0	3.0	2.7	2.1	1.2	1.4	2.0	2.0	0.9
Bankura .. ..	3.7	37.4	—	—	—	—	—	—	—	—	—
Midnapore .. ..	0.7	21.4	18.6	21.4	18.0	11.2	6.0	—	—	—	0.6
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	0.5	—	0.8	—	—	—	—	—	1.3	1.4	1.8
24-Parganas .. ..	0.4	—	—	—	—	—	—	—	—	3.2	0.6
Nadia .. ..	2.6	—	—	—	—	—	—	2.2	4.1	12.0	7.2
Murshidabad .. ..	22.0	7.8	9.2	8.3	7.6	9.2	6.6	7.2	32.0	72.0	60.0
West Dinajpur .. ..	0.4	0.5	1.7	1.2	0.6	—	—	—	—	—	—
Malda .. ..	1.8	0.7	3.2	2.0	0.8	1.4	3.3	2.3	4.0	0.5	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—

(1) Harvested from 1st March to mid-June.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1951-52		
Bajra.											
West Bengal .. ..	13.4 (a)	7.0	24.7	25.1	10.3	12.7	10.8	12.1	13.8 (b)	12.4 (b)	4.6 (b)
Burdwan .. ..	0.2	—	—	1.0	—	—	—	—	—	0.7	—
Birbhum .. ..	3.6	1.2	14.0	14.0	1.3	1.4	0.6	1.4	1.0	0.9	—
Bankura .. ..	—	—	—	—	—	—	—	—	—	—	—
Midnapore .. ..	1.0	1.3	1.3	1.3	1.0	0.7	1.2	1.6	0.8	0.6	—
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—	—	—	—
24-Parganas ...	—	—	—	—	—	—	—	—	—	—	—
Nadia .. ..	—	—	—	—	—	—	—	—	—	—	—
Murshidabad .. ..	5.3	3.8	6.4	5.8	5.2	6.4	4.9	6.6	6.0	7.2	0.6
West Dinajpur .. ..	—	—	—	—	—	—	—	—	—	—	—
Malda .. ..	3.3	0.7	3.0	3.0	2.8	4.2	1.1	2.5	6.0	3.0	4.0
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—

**Maize.**

<b>West Bengal</b> .. ..	947.7 (a)	818.7	1,216.2	1,300.8	1,058.7	917.4	816.1	807.6	1,110.2 (b)	664.6 (b)	736.8 (b)
Burdwan .. ..	10.3	12.8	13.0	23.0	11.2	17.8	5.2	14.7	2.7	1.8	1.2
Birbhum .. ..	13.4	2.9	14.0	14.0	10.8	9.7	5.4	7.0	24.5	27.0	18.9
Bankura .. ..	15.8	23.2	21.1	19.4	16.9	8.2	—	15.7	16.3	18.2	16.2
Midnapore .. ..	49.2	121.6	107.9	124.0	15.5	20.1	13.0	31.1	24.5	13.5	17.4
Howrah .. ..	0.6	0.8	0.9	1.0	0.8	0.8	1.0	—	—	0.4	—
Hooghly .. ..	0.9	1.3	1.6	1.6	0.5	0.7	0.7	0.8	0.7	0.4	0.5
24-Parganas .. ..	1.4	0.8	—	—	1.0	2.0	0.9	1.6	2.7	3.0	1.5
Nadia .. ..	2.2	—	—	—	—	5.3	4.9	0.6	2.7	3.6	4.8
Murshidabad .. ..	7.5	7.5	8.1	6.6	6.8	6.9	7.3	8.1	8.2	2.7	13.0
West Dinajpur .. ..	5.7	23.0	5.7	3.8	2.2	2.0	2.3	2.3	2.7	3.0	10.0
Malda .. ..	207.1	58.3	473.8	473.8	295.5	151.5	83.0	42.0	231.2	119.2	113.2
Jalpaiguri .. ..	23.7	17.4	20.1	21.8	22.5	17.4	17.4	8.7	49.0	28.0	34.8
Darjeeling .. ..	609.9	546.1	547.0	611.8	675.0	675.0	675.0	675.0	775.0	443.8	475.3
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	—

**Barley.**

<b>West Bengal</b> .. ..	560.0 (a)	595.0	489.2	474.9	375.5	485.0	419.2	525.3	496.5 (b)	669.8 (b)	978.4 (b)
Burdwan .. ..	9.3	5.3	6.5	10.4	5.6	6.9	8.2	8.2	10.0	12.4	20.0
Birbhum .. ..	2.2	1.8	1.8	3.6	0.5	0.6	2.7	2.7	4.0	3.5	0.9
Bankura .. ..	13.1	22.8	20.0	7.0	7.3	19.6	13.6	10.9	10.0	12.4	6.4
Midnapore .. ..	1.1	1.9	1.9	1.2	1.0	1.2	—	—	1.0	—	2.6
Howrah .. ..	0.4	—	—	0.8	—	—	—	—	3.0	—	—
Hooghly .. ..	1.6	2.6	2.6	2.0	0.5	0.8	—	2.7	1.0	1.8	1.7
24-Parganas .. ..	1.0	—	—	—	—	—	—	—	—	8.0	1.7
Nadia .. ..	30.8	33.7	25.9	18.2	9.2	9.1	13.6	21.8	31.0	53.2	89.2
Murshidabad .. ..	215.5	232.8	211.5	160.1	130.1	254.3	179.7	171.5	178.0	258.1	379.3
West Dinajpur .. ..	18.7	2.1	1.8	27.4	0.4	0.7	21.8	29.9	14.0	33.7	56.7
Malda .. ..	245.7	281.2	204.9	213.9	201.3	182.2	174.2	272.2	234.0	270.5	414.1
Jalpaiguri .. ..	6.1	2.2	2.2	27.1	16.4	5.3	—	2.7	1.0	0.9	3.0
Darjeeling .. ..	4.5	8.6	9.7	3.2	3.2	4.3	5.4	2.7	3.0	2.8	2.1
Cooch Behar .. ..	—	—	—	—	—	—	—	—	3.5	3.5	1.7

(a) Excluding Cooch Behar.  
 (b) Including Cooch Behar.



## AGRICULTURE AND RELATED SUBJECTS

TABLE 9.7—*contd.*

Thousand maunds.

District.	Average, 1912-13 to 1951-52.	1913-44.	1916-47.	1948-49.	1949-50.	1950-51.	1951-52.				
Gram.											
West Bengal .. ..	2,273.5 (a)	2,320.6	1,921.2	2,076.8	1,687.0	1,529.8	1,516.2	2,125.9	2,083.5 (b)	3,006.4 (b)	4,474.1 (b)
Burdwan .. ..	105.5	46.2	56.8	110.2	37.7	43.1	51.7	117.0	129.0	129.9	333.0
Birbhum .. ..	118.7	98.8	93.2	100.0	68.4	64.3	38.1	125.2	84.0	261.4	253.8
Bankura .. ..	31.1	16.3	15.0	23.4	17.1	12.9	10.9	35.4	41.0	67.2	71.9
Midnapore .. ..	24.4	8.4	12.4	15.7	15.7	12.8	13.6	20.9	24.0	46.9	65.1
Howrah .. ..	7.0	6.5	6.5	4.4	5.8	8.9	5.4	8.2	8.0	14.9	1.4
Hooghly .. ..	39.7	36.0	36.0	27.2	26.2	31.2	21.8	51.7	47.0	46.9	72.8
24 Parganas .. ..	66.4	15.2	10.1	70.3	45.8	41.2	38.1	38.1	71.0	115.2	219.5
Nadia .. ..	727.0	838.8	785.5	714.7	513.5	360.7	419.2	683.2	710.0	821.8	1,423.1
Murshidabad .. ..	946.0	1,084.6	782.1	776.6	756.8	793.6	737.7	748.6	805.0	1,286.6	1,688.3
West Dinajpur .. ..	29.1	1.9	1.7	30.2	1.6	6.3	35.4	70.8	12.0	41.8	88.9
Malda .. ..	178.3	167.9	121.9	204.1	198.4	154.8	144.3	217.8	148.0	172.9	252.7
Jalpaiguri .. ..	0.3	—	—	—	—	—	—	—	—	—	2.7
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	..	..	..	4.5†	0.9	0.9

## Sugarcane.\*

<b>West Bengal</b> .. ..	2,487.0 (a)	1,837.1	2,373.9	2,189.6	2,915.9	2,741.4	2,061.2	2,877.1	2,120.7 (b)	2,320.8 (b)	2,231.5 (b)
Burdwan .. ..	128.3	191.8	375.8	437.8	161.5	455.0	445.8	517.4	571.5	283.3	540.0
Birbhum .. ..	279.1	121.3	307.4	371.2	383.9	354.7	350.5	293.7	166.6	218.3	229.5
Bankura .. ..	139.2	98.7	96.5	75.8	100.4	134.5	129.8	159.7	181.4	190.5	135.0
Midnapore .. ..	212.1	215.0	169.8	243.4	189.1	231.8	121.8	186.9	209.4	307.1	220.0
Howrah .. ..	92.6	72.2	102.5	102.5	77.2	118.5	108.2	103.0	77.5	110.0	54.0
Hooghly .. ..	91.2	41.2	90.6	74.2	86.5	92.0	134.2	119.8	86.8	96.9	90.0
24 Parganas .. ..	280.3	85.4	123.4	147.0	406.7	518.8	453.2	567.0	310.1	70.4	121.5
Nadia .. ..	265.9	290.1	285.6	231.0	258.6	123.8	140.1	139.1	146.5	228.8	235.0
Murshidabad .. ..	119.1	365.8	448.8	476.3	528.1	510.0	470.3	487.5	318.2	479.6	469.5
West Dinajpur .. ..	155.3	126.1	158.5	121.7	213.0	57.7	90.9	89.8	89.0	61.6	44.0
Malda .. ..	102.1	46.3	68.3	28.4	30.9	54.1	125.5	111.3	176.5	250.8	132.0
Jalpaiguri .. ..	93.7	113.4	136.6	170.0	156.4	70.1	73.6	81.3	77.6	17.6	10.0
Darjeeling .. ..	13.6	9.5	10.1	19.3	20.6	20.6	17.8	20.6	9.6	9.6	8.0
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	5.3	3.0

## Rape and mustard.

<b>West Bengal</b> .. ..	751.5 (a)	936.7	769.0	669.1	661.9	800.2	697.6	766.3	965.0 (b)	1,123.5 (b)	1,059.3 (b)
Burdwan .. ..	28.7	15.8	58.7	6.7	44.6	41.0	26.0	32.8	11.0	5.0	15.6
Birbhum .. ..	9.0	11.8	11.3	5.5	14.8	8.0	8.9	4.4	3.0	7.4	7.4
Bankura .. ..	18.9	29.5	30.0	7.0	8.0	23.5	21.2	22.1	15.0	21.3	11.8
Midnapore .. ..	38.6	27.5	33.4	45.0	34.0	34.6	31.5	39.0	68.0	59.4	13.7
Howrah .. ..	2.0	2.2	2.1	1.0	1.6	1.4	1.9	2.1	1.0	4.0	2.0
Hooghly .. ..	9.2	11.6	12.2	3.5	10.0	13.0	9.7	4.6	8.0	10.9	8.8
24 Parganas .. ..	36.1	35.0	34.2	40.0	29.7	39.6	48.7	44.0	27.0	23.8	38.3
Nadia .. ..	77.5	149.1	128.5	39.3	46.8	57.7	92.8	93.7	70.0	58.9	38.3
Murshidabad .. ..	93.7	133.0	87.6	42.0	40.0	44.6	83.1	93.1	56.0	162.9	195.0
West Dinajpur .. ..	161.7	215.7	59.0	112.2	78.8	129.3	128.7	142.5	237.0	312.1	202.0
Malda .. ..	161.1	69.8	35.6	119.0	125.8	142.4	50.8	64.3	133.0	135.6	176.8
Jalpaiguri .. ..	188.0	191.9	190.3	176.3	215.9	244.0	171.2	199.7	148.0	135.5	207.2
Darjeeling .. ..	17.0	9.8	23.1	11.9	11.9	19.8	23.1	23.1	12.0	10.9	24.1
Cooch Behar .. ..	—	—	—	—	—	—	—	—	176.0	175.8	118.8

\*Production in terms of gur.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

†Estimated by the Directorate of Agriculture.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 9-7—*contd.*

TABLE 9-7—contd.							Thousand				
District.	Average, 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	-49.	1949-50.	1950-51.	1951-52.	
Sesamum (or til).											
West Bengal .. ..	110.0 (a)	104.7	121.9	114.9	125.1	128.3	109.2	129.8	92.7 (b)	91.3 (b)	78.9 (b)
Burdwan .. ..	5.6	1.0	0.7	5.6	5.6	6.4	6.6	7.3	8.2	8.1	6.5
Birbhum .. ..	6.8	5.0	9.8	9.4	10.4	10.0	6.1	5.6	4.7	3.0	4.0
Bankura .. ..	41.0	47.6	51.6	47.3	46.7	47.3	37.7	33.2	29.4	40.3	23.8
Midnapore .. ..	12.2	6.4	8.0	7.4	8.2	10.4	12.0	15.7	19.2	15.4	19.3
Howrah .. ..	—	—	—	—	—	—	—	—	—	—	—
Hooghly .. ..	1.0	0.4	0.7	0.5	0.4	0.4	1.0	0.4	2.7	1.3	1.8
24-Parganas .. ..	0.1	—	—	—	—	—	0.5	0.7	—	—	—
Nadia .. ..	2.9	1.3	1.3	0.9	1.0	5.7	4.3	3.2	1.1	4.2	3.0
Murshidabad .. ..	33.3	32.6	39.3	32.1	41.6	40.5	35.7	59.8	21.2	19.0	11.5
West Dinajpur .. ..	0.8	1.3	1.3	0.4	0.5	0.5	0.5	0.4	0.4	0.5	2.0
Malda .. ..	5.6	7.8	7.8	9.9	9.3	6.4	4.3	2.8	2.8	2.5	2.0
Jalpaiguri .. ..	0.7	1.3	1.4	1.4	1.4	0.7	0.5	0.7	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	..	..	..	—	—	—
Linseed.											
West Bengal .. ..	271.5 (a)	439.1	365.8	282.7	263.7	228.4	187.9	229.9	211.2 (b)	206.4 (b)	208.2 (b)
Burdwan .. ..	3.6	3.0	5.8	4.2	4.3	3.9	1.6	2.1	2.0	7.2	2.0
Birbhum .. ..	5.1	5.9	7.2	5.9	6.5	3.4	3.9	1.9	6.0	2.2	8.0
Bankura .. ..	7.0	6.4	7.4	6.2	6.4	6.3	5.2	5.9	8.2	13.0	5.2
Midnapore .. ..	7.5	25.5	23.3	7.4	4.3	5.4	0.8	1.7	2.0	2.7	1.5
Howrah .. ..	1.6	1.6	1.5	1.5	1.2	1.0	1.1	1.1	2.0	2.2	2.5
Hooghly .. ..	0.2	0.5	0.5	0.4	—	0.5	—	—	—	—	0.5
24-Parganas .. ..	2.5	6.3	6.3	7.0	4.3	1.0	—	—	—	—	—
Nadia .. ..	91.6	176.0	150.9	103.4	88.9	68.3	47.2	48.8	73.5	98.8	60.9
Murshidabad .. ..	132.8	186.0	145.4	126.8	122.8	114.2	111.3	151.2	96.0	119.6	125.0
West Dinajpur .. ..	1.9	1.3	1.7	1.3	1.6	3.4	3.4	3.6	0.5	1.8	0.5
Malda .. ..	17.7	26.6	15.8	18.6	23.4	21.0	13.5	13.6	23.0	18.9	3.0
Jalpaiguri .. ..	—	—	—	—	—	—	—	—	—	—	—
Darjeeling .. ..	—	—	—	—	—	—	—	—	—	—	—
Cooch Behar .. ..	..	..	..	..	..	..	..	..	—	—	—
Jute.*											
West Bengal .. ..	904.8 (a)	734.0	601.5	563.8	584.8	473.5	549.5	859.3	1,152.5 (b)	1,196.0 (b)	2,331.4 (b)
Burdwan .. ..	82.3	20.2	18.5	17.1	14.8	11.3	16.8	32.1	13.6	59.0	114.7
Birbhum .. ..	2.1	0.5	0.6	0.6	0.3	0.2	0.2	1.0	1.4	1.0	1.1
Bankura .. ..											
Midnapore .. ..	55.2	32.5	26.6	29.6	25.0	21.5	24.9	41.9	111.9	95.0	142.6
Howrah .. ..	24.4	21.4	18.1	8.5	10.1	10.7	17.7	31.0	33.3	20.3	65.6
Hooghly .. ..	116.2	82.1	66.1	76.7	78.6	61.0	79.6	123.6	139.3	122.1	333.4
24-Parganas .. ..	104.5	98.2	99.0	80.3	93.0	93.5	97.5	188.2	259.5	242.5	397.9
Nadia .. ..	110.2	87.7	77.4	73.1	79.1	50.3	60.6	120.5	138.5	154.0	261.3
Murshidabad .. ..	171.0	135.0	139.4	102.3	94.7	85.3	91.9	176.8	208.3	313.6	274.6
West Dinajpur .. ..	60.3	68.9	43.8	48.4	50.8	31.7	46.5	49.4	79.1	90.0	103.1
Malda .. ..	86.1	92.5	63.2	47.8	64.1	56.9	48.2	30.2	197.1	103.0	158.0
Jalpaiguri .. ..	76.3	92.2	55.3	73.4	68.7	46.3	60.5	58.2	68.5	89.4	150.9
Darjeeling .. ..	6.2	7.8	3.5	6.0	5.0	4.2	4.7	4.0	8.2	9.0	9.5
Cooch Behar .. ..	..	..	..	..	..	..	..	..	107.2	175.5	314.5

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

\* Thousand bales of 400 lbs. each.

## AGRICULTURE AND RELATED SUBJECTS

TABLE 9-7--*concl'd.*

Thousand maunds.

	Average, 1912-13	1944-45.	1945-46.	1946-47.	1948-49.	1949-50.	1950-51.	1951-52.
<b>Cotton.†</b>								
<b>West Bengal</b> .. ..	0.2 (a)	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Burdwan .. ..	—	—	—	—	—	—	—	0.1
Birbhum .. ..	—	—	—	—	—	—	—	—
Bankura .. ..	0.1	0.1	0.1	0.1	0.1	0.1	—	0.2
Midnapore .. ..	0.1	—	—	—	—	0.1	0.1	0.2
Howrah .. ..	—	—	—	—	—	—	—	—
Hooghly .. ..	—	—	—	—	—	—	—	—
24-Parganas .. ..	—	—	—	—	—	—	—	—
Nadia .. ..	—	—	—	—	—	0.1	—	0.1
Murshidabad .. ..	—	—	—	—	—	—	—	0.1
West Dinajpur .. ..	—	—	—	—	—	—	—	—
Malda .. ..	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	—	—	—	—	—	—	—	0.1
Darjeeling .. ..	—	—	—	—	—	—	—	—
Cooch Behar .. ..	—	—	—	—	—	—	—	—

<b>Tea.*</b>											
<b>West Bengal</b> .. ..	1,897.74 (a)	1,701.4	1,751.4	1,747.8	1,747.8	2,349.6	2,088.0	..	..	..	..
Burdwan .. ..	—	—	—	—	—	—	—	..	..	..	..
Birbhum .. ..	—	—	—	—	—	—	—	..	..	..	..
Bankura .. ..	—	—	—	—	—	—	—	..	..	..	..
Midnapore .. ..	—	—	—	—	—	—	—	..	..	..	..
Howrah .. ..	—	—	—	—	—	—	—	..	..	..	..
Hooghly .. ..	—	—	—	—	—	—	—	..	..	..	..
24-Parganas .. ..	—	—	—	—	—	—	—	..	..	..	..
Nadia .. ..	—	—	—	—	—	—	—	..	..	..	..
Murshidabad .. ..	—	—	—	—	—	—	—	..	..	..	..
West Dinajpur .. ..	—	—	—	—	—	—	—	..	..	..	..
Malda .. ..	—	—	—	—	—	—	—	..	..	..	..
Jalpaiguri .. ..	1,259.24	1,132.6	1,183.5	1,179.0	1,179.0	1,572.0	1,309.0	..	..	..	..
Darjeeling .. ..	638.51	568.8	567.9	568.8	568.8	777.6	779.0	..	..	..	..
Cooch Behar .. ..	—	—	—	—	—	—	—	..	..	..	..

<b>Tobacco leaf.</b>											
<b>West Bengal</b> .. ..	222.3 (a)	339.8	313.4	245.0	274.8	295.4	222.3	198.7	143.4 (a)	304.7 (b)	266.2 (b)
Burdwan .. ..	2.4	1.6	1.4	2.8	5.6	3.5	3.0	0.8	1.5	1.9	1.6
Birbhum .. ..	0.5	1.1	1.2	1.1	—	—	—	—	0.8	0.3	0.8
Bankura .. ..	1.7	1.0	1.2	2.9	2.8	3.2	1.0	0.9	1.1	1.4	1.4
Midnapore .. ..	9.7	15.6	18.8	9.4	7.6	8.2	7.8	8.2	8.2	7.3	5.7
Howrah .. ..	0.9	1.2	1.3	2.5	—	—	—	1.1	1.1	0.8	0.8
Hooghly .. ..	5.0	7.8	7.0	5.8	4.6	6.7	4.0	5.4	8.2	4.6	3.8
24-Parganas .. ..	17.8	18.3	13.0	21.0	24.3	22.0	26.4	24.5	13.0	6.5	8.2
Nadia .. ..	19.7	35.4	30.9	9.4	24.5	26.9	8.8	6.3	16.3	13.9	15.2
Murshidabad .. ..	8.1	15.8	11.9	5.4	5.3	6.5	10.8	13.8	5.6	3.1	2.7
West Dinajpur .. ..	12.8	17.3	11.8	14.6	9.2	11.2	18.6	16.3	13.0	9.5	6.3
Malda .. ..	38.1	76.2	66.1	32.5	52.2	51.0	44.1	19.1	16.3	13.1	10.9
Jalpaiguri .. ..	100.6	144.5	134.3	132.9	132.9	150.4	102.9	96.9	54.4	37.0	20.2
Darjeeling .. ..	4.1	4.0	4.6	5.6	5.8	5.8	4.9	5.4	2.7	1.1	0.8
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	204.2	187.8

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

\* Production of cotton is only 56 bales of 392 lbs. each.

† Thousands of bales of 400 lbs each but from 1948-49 bales are of 392 lbs. each.

‡ Average of six years.

\* Thousand lbs.

Sources : (1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports in West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Fertilizers distributed by Government in each district of West Bengal.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-8.

Maunds

District.	Ammonium Sulphate.	Bone-meal.	Calcutta sludge.	Ammonium phosphate.	Oilcake.	Super-phosphate.	Green	Water-hyacinth.	Village apost.
1950-51.									
West Bengal ..	205,551 (a)	33,507	272,282	3,861	116,829	2,889	356	2,288,818(b)	3,755,189
Burdwan ..	9,599	8,718	31,193	194	3,062	1,156	208	101,095	464,366
Birbhum ..	5,795	2,421	19,762	65	501	323	51	88,084	196,723
Bankura ..	3,195	1,215	15,311	93	1,192	95	—	19,704	563,202
Midnapore ..	4,537	8,496	26,744	527	1,863	272	43	412,437	792,343
Howrah ..	231	63	59,163	—	612	12	18	130,711	92,912
Hooghly ..	1,999	759		34	947	87	7	367,933	367,888
24-Parganas ..	2,307	881	89,486	1,755	2,167	208	14	267,790	307,565
Nadia ..	350	170	30,323	—	298	56	—	612,802	26,077
Murshidabad ..	1,827	1,104		4	1,612	91	15	119,053	409,897
West Dinajpur ..	525	1,266	—	40	394	4	—	81,660	158,635
Malda ..	2,730	359	—	78	639	109	—	12,821	143,740
Jalpaiguri ..	752	474	—	239	1,206	—	—	29,670	174,566
Darjeeling ..	790	211	—	277	434	—	—	—	80,922
Cooch Behar ..	—	—	—	—	—	—	—	15,026	—
Miscellaneous†	170,914	7,037	—	564	101,899	476	—	—	—

1951-52.

West Bengal ..	223,668	41,004	190,867	2,849	117,558	1,297	748	4,267,021	5,436,351	425,095 (a)
Burdwan ..	558	5,179	..	15	42	49	85	168,070	..	30,704
Birbhum ..	337	1,212	..	13	..	23	197	152,139	..	24,852
Bankura ..	397	379	..	8	1	23	36	89,799	..	30,296
Midnapore ..	1,676	5,455	..	60	5	145	3	679,956	..	13,528
Howrah ..	140	..	..	3	—	1	14	413,441	..	26,295
Hooghly ..	282	1,496	..	18	—	8	20	806,297	..	36,529
24-Parganas ..	308	447	..	2,430	371	298	52	533,970	..	90,099
Nadia ..	225	205	..	3	..	21	176	580,564	..	82,068
Murshidabad ..	397	354	..	9	63	85	80	237,671	..	37,046
West Dinajpur ..	1,923	15	..	23	382	13	—	5,580	..	—
Malda ..	285	86	..	139	—	55	..	493,363	..	17,475
Jalpaiguri ..	373	806	..	46	843	476	4	70,466	..	26,203
Darjeeling ..	641	35	..	1	6	—	—	..	..	—
Cooch Behar ..	276	172	..	—	—	..	1	—	..	..
Miscellaneous†	215,850	26,063	..	81	115,845	99	80	..	..	..

† Figures relate to distribution of fertilizers made by Messrs. Talukdar, I. C. I. and from abolished seed stores of which districtwise figures are not available.

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS

## Area covered by fertilizers distributed by Government in West Bengal.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-9.

Serial No.		1950-51(a).	1951-52(b).
1	Total cropped area in acres .. .. .	12,661,500	..
2	Area covered by fertilizers distributed (in acres) .. .. .	166,900	219,703
3	Percentage of area covered by fertilizers to total cropped area ..	1.3	..
4	Area covered by (in acres)—		
	(a) Ammonium sulphate .. .. .	123,000	125,700
	(b) Bone-meal .. .. .	11,169	13,970
	(c) Calcutta sludge .. .. .	2,100	2,660
	(d) Ammonium phosphate .. .. .	1,930	1,400
	(e) Oilcake .. .. .	8,335	15,320
	(f) Super phosphate .. .. .	2,511	1,098
	(g) Green manure .. .. .	936	1,944
	(h) Water-hyacinth .. .. .	15,400	52,253
	(i) Compost—	1,404	4,758
	(i) Village .. .. .	..	..
	(ii) Town .. .. .	1,404	4,758
	(j) Fertilizer mixture .. .. .	115	600
5	Percentage of area covered by fertilizers to total cropped area—		
	(a) Ammonium sulphate .. .. .	1.0	..
	(b) Bone-meal .. .. .	0.1	..
	(c) Calcutta sludge .. .. .	—	..
	(d) Ammonium phosphate .. .. .	—	..
	(e) Oilcake .. .. .	0.1	..
	(f) Super phosphate .. .. .	—	..
	(g) Green manure .. .. .	—	..
	(h) Water-hyacinth .. .. .	0.1	..
	(i) Compost—		
	(i) Village .. .. .	..	..
	(ii) Town .. .. .	—	..
	(j) Fertilizer mixture .. .. .	—	..

(a) Excluding Cooch Behar.

(b) Including Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

## Area covered and quantity of seeds distributed by district : 1950-51.

(Compiled from the office records of the Directorate of Agriculture.)

TABLE 9-10.

District.	Wheat seeds.		Paddy seeds.	
	Quantity distributed	Area covered.	Quantity distributed.	Area covered.
	Maunds.	Acres.	Maunds.	Acres.
<b>West Bengal (a)</b> .. .. .	7,216	..	16,888	..
Burdwan .. .. .	309	..	1,871	..
Birbhum .. .. .	206	..	1,508	..
Bankura .. .. .	177	..	56	..
Midnapore .. .. .	111	..	459	..
Howrah .. .. .	68	..	152	..
Hooghly .. .. .	96	..	108	..
24-Parganas .. .. .	337	..	3,321	..
Nadia .. .. .	1,973	..	248	..
Murshidabad .. .. .	1,981	..	536	..
West Dinajpur .. .. .	40	..	1,308	..
Malda .. .. .	977	..	74	..
Jalpaiguri .. .. .	450	..	6	..
Darjeeling .. .. .	32	..	—	..
Cooch Behar .. .. .	..	..	..	..
District not specified .. .. .	459	..	7,241	..

(a) Excluding Cooch Behar.

Source : Directorate of Agriculture, West Bengal.

Agricultural machineries and implements in West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-11.

	Number.		
	1940*	1945*	1951(P)
<b>Agricultural implements--</b>			
(a) Tractors	34	57	139
(b) Plough (wooden)	1,401,205	1,369,273	2,142,665
(c) Plough (iron)	3,879	5,988	3,259
(d) Harrow	..	..	1,381,793
(e) Spade	..	..	2,762,408
(f) Small items	..	..	5,912,639
(g) Carts	507,618	528,609	..
<b>Sugarcane crushers--</b>	7,824	8,063	8,443
(a) Power	87	53	806
(b) Others	7,737	8,010	7,637
<b>Irrigation implements --</b>			
(a) Diesel-pump	82	52	589
(b) Other pumps	41	20	562
(c) Persian wheels	..	..	295
(d) Dones	..	..	260,563
(e) Others	..	..	350,171

\*Excluding Cooch Behar.

Sources : (1) Cattle Census Reports, Bengal.  
(2) Live-stock Census Reports, Bengal.  
(3) Season and Crop Reports of West Bengal.  
(4) Directorate of Agriculture, West Bengal.

## Agricultural machineries and implements in each district of West Bengal

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 9-12.

Number.

			Agricultural machineries.						Sugarcane crushers.		Irrigation implements.					
			Tractors.	Plough (wooden).	Plough (iron).	Harrow.	Spade.	Small tools.	Carts.	Power.	Other.	Diesel pump.	Other pumps.	Persian wheel.	Dones.	Others.
<b>Burdwan.</b>																
1940	..	..	—	121,075	567	..	..	..	79,486	9	1,185	—	—	..	..	..
1945	..	..	—	135,504	240	..	..	..	89,051	4	1,557	4	—	..	..	..
1951(P)	..	..	13	201,091	161	117,501	296,486	190,463	..	19	1,721	40	42	13	66,127	8,997
<b>Birbhum.</b>																
1940	..	..	6	111,671	90	..	..	..	65,913	1	1,691	8	1	..	..	..
1945	..	..	—	116,503	13	..	..	..	70,638	—	856	3	—	..	..	..
1951(P)	..	..	2	141,685	238	99,366	171,371	292,999	..	67	781	56	67	33	47,037	4,995
<b>Bankura.</b>																
1940	..	..	—	117,022	22	..	..	..	58,915	2	889	1	—	..	..	..
1945	..	..	—	124,998	39	..	..	..	62,312	—	595	4	1	..	..	..
1951(P)	..	..	2	158,582	93	106,076	235,006	399,619	..	30	940	40	22	65	16,825	35,076
<b>Midnapore.</b>																
1940	..	..	—	328,276	1,513	..	..	..	63,702	18	468	14	—	..	..	..
1945	..	..	1	311,075	98	..	..	..	58,773	7	1,125	3	—	..	..	..
1951(P)	..	..	16	410,682	381	210,910	550,589	1,016,817	..	16	622	175	112	53	3,583	181,102
<b>Howrah.</b>																
1940	..	..	—	29,941	10	..	..	..	1,205	—	286	1	2	..	..	..
1945	..	..	—	27,219	53	..	..	..	1,223	—	256	..	3	..	..	..
1951(P)	..	..	—	10,659	28	35,119	92,129	192,335	..	6	613	24	24	17	4,369	19,967
<b>Hooghly.</b>																
1940	..	..	—	74,125	67	..	..	..	16,012	5	790	5	1	..	..	..
1945	..	..	—	81,172	128	..	..	..	18,307	4	797	14	10	..	..	..
1951(P)	..	..	5	143,210	105	76,631	208,881	462,733	..	3	1,176	57	101	29	58,808	20,593
<b>24 Parganas.</b>																
1940	..	..	5	178,807	717	..	..	..	10,374	4	1,451	19	18	..	..	..
1945	..	..	—	141,205	368	..	..	..	38,165	26	1,588	2	—	..	..	..
1951(P)	..	..	20	312,220	341	210,614	103,102	805,138	..	531	931	91	113	19	5,626	58,344
<b>Calcutta.</b>																
1940	..	..	—	2	—	..	..	..	2,922	—	—	—	—	..	..	..
1945	..	..	—	3	2	..	..	..	3,170	—	..	—	—	..	..	..
1951(P)	..	..	—	5	17	27	1,357	2,123	..	2	38	—	—	—	—	20
<b>Nadia.</b>																
1940	..	..	9	52,479	58	..	..	..	28,812	5	251	6	1	..	..	..
1945	..	..	37	68,053	317	..	..	..	32,191	7	176	14	2	..	..	..
1951(P)	..	..	50	93,964	356	80,613	106,959	315,837	..	59	80	42	17	6	801	290
<b>Murshidabad.</b>																
1940	..	..	13	105,706	678	..	..	..	68,261	11	632	11	3	..	..	..
1945	..	..	19	115,863	1,212	..	..	..	69,455	5	514	1	—	..	..	..
1951(P)	..	..	7	153,121	153	107,122	180,724	512,895	..	19	239	19	24	5	27,743	7,721
<b>West Dinajpur.</b>																
1940	..	..	—	118,148	—	..	..	..	25,159	—	30	1	—	..	..	..
1945	..	..	—	97,670	19	..	..	..	27,499	—	270	—	—	..	..	..
1951(P)	..	..	1	128,059	95	55,417	119,465	331,786	..	5	134	8	6	1	18,344	8,863
<b>Maldah.</b>																
1940	..	..	—	58,705	62	..	..	..	21,066	—	—	—	—	..	..	..
1945	..	..	—	76,706	10	..	..	..	30,167	—	168	—	—	..	..	..
1951(P)	..	..	8	146,033	100	83,997	116,275	466,615	..	3	283	14	25	50	9,961	1,466



TABLE 9-12--concl'd.

			Agricultural machineries.						Carts.	Sugarcane crusher.		Irrigation implements.				
			Tractors.	Plough (wooden)	Plough (iron).	Harrow.	Spade.	Small items.		Power.	Others.	Diesel pump.	Other pumps.	Persian wheel.	Donkeys.	Others.
<i>Jalpaiguri.</i>																
1940	..	..	—	58,627	19	..	..	..	18,383	1	16	1	12	..	..	..
1945	..	..	—	59,006	58	..	..	..	23,100	—	75	1	4	..	..	..
1951(P)	..	..	13	106,125	660	71,457	124,891	214,063	..	23	44	14	3	1	56	1,262
<i>Darjeeling.</i>																
1940	..	..	1	16,321	16	..	..	..	17,108	1	18	12	3	..	..	..
1945	..	..	—	14,296	3,431	..	..	..	2,996	—	3	6	—	..	..	..
1951(P)	..	..	1	22,712	208	13,713	92,757	90,907	..	20	22	1	—	—	39	86
<i>Cooch Behar.</i>																
1940	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1945	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1951(P)	..	..	6	114,517	30	69,830	61,819	238,219	..	3	13	8	6	3	1,211	1,389

Sources.— (1) Cattle Census Report, Bengal.  
(2) Live-stock Census Report, Bengal.  
(3) Season and Crop Reports, of West Bengal.  
(4) Directorate of Agriculture, West Bengal.

V.—AGRICULTURE AND RELATED SUBJECTS.

(ii)—Irrigation.

Area Irrigated in West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-1.

	Average 1943-44 to 1950-51.†	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.*	1950-51.*
<b>Total area (000 acres)—</b>									
Cultivable .. ..	14,092	14,217	14,034	14,083	14,070	14,134	14,116	14,790	14,692
Cultivated .. ..	10,810	9,474	11,157	9,552	11,224	11,341	11,226	11,720	11,730
Irrigated .. ..	1,976	1,649	1,792	1,840	1,840	2,056	1,893	2,320	2,446
Percentage of irrigated area to cultivated area.	..	17.41	16.06	19.26	16.39	18.13	16.88	19.87	20.85
<b>Area irrigated by (000 acres)—</b>									
Government canals ..	268	244	245	279	279	278	281	279	259
Private canals .. ..	233	205	171	143	143	223	241	304	432
Tanks .. ..	958	811	961	999	999	942	880	1,035	1,042
Wells .. ..	17	20	21	16	16	9	23	31	31
Other sources .. ..	500	369	394	403	403	604	468	680	683

\*Including Cooch Behar.  
†Excluding Cooch Behar.

Sources :—(1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports of West Bengal.

## Area irrigated by different Government Canals in West Bengal.

TABLE 10-2.

Acres.

Name of the canal.	Name of district.	Average 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
	Total ..	283,347	264,418	239,566	251,814	282,185	278,794	277,363	282,710	276,788	258,901	420,932
Midnapore	Midnapore ..	62,972	66,320	55,559	60,092	75,700	68,417	68,346	67,357	66,831	37,415	63,564
Ditto ..	Howrah ..											
Putrangi ..	Midnapore ..	—	—	—	—	—	—	—	—	—	1,956	1,555
Kowri ..	—	—	—	—	—	—	—	—	—	—	750	723
Sepol Bundh ..	—	—	—	—	—	—	—	—	—	—	—	184
Damodar ..	Burdwan ..	169,057	161,570	160,410	165,857	171,569	168,989	168,837	172,897	172,306	172,449	175,688
Eden ..	Burdwan ..	24,476	25,695	12,043	14,054	23,048	29,431	28,085	30,376	21,447	23,271	24,827
Ditto ..	Hooghly ..											
Salbandh ..	Bankura ..	810	—	758	758	848	848	848	848	847	849	1,500
Amjore ..	—	638	600	600	600	600	580	600	700	700	700	700
Rukni Khal ..	—	—	—	—	—	—	—	—	—	550	600	30
Kulai khal ..	—	—	—	—	—	—	—	—	—	950	900	923
Banskhal ..	—	—	—	—	—	—	—	—	—	—	560	560
Beral ..	—	—	—	—	—	—	—	—	—	—	—	1,325
Suvankar Daura ..	—	—	—	—	—	—	—	—	—	—	—	6,000
Purbabatar ..	Jalpaiguri ..	—	—	—	—	—	—	—	—	—	800	800
Rangati ..	—	—	—	—	—	—	—	—	—	—	900	900
Muzmai (Jamupai) ..	—	—	—	—	—	—	—	—	—	—	—	900
Khutimari ..	—	—	—	—	—	—	—	—	—	—	—	1,000
Parangarpur ..	—	—	—	—	—	—	—	—	—	—	250	—
Santal Colony ..	—	—	—	—	—	—	—	—	—	—	5,000	5,000
Narabali Kamakhguri ..	—	—	—	—	—	—	—	—	—	—	—	2,000
Kodalijhora ..	—	—	—	—	—	—	—	—	—	—	1,050	1,050
Dhumrijhora ..	—	—	—	—	—	—	—	—	—	—	1,125	1,125
Sastagachi ..	Darjeeling ..	—	—	—	—	—	—	—	—	—	—	1,000
Siabita ..	—	—	—	—	—	—	—	—	—	—	—	540
Jamaltullah ..	—	—	—	—	—	—	—	—	—	—	—	900
Kushinaka ..	Birbhum ..	2,540	3,000	2,680	3,000	3,000	3,000	3,100	3,030	1,461	1,601	1,527
Bakreswar Irrigation Canal ..	—	7,491	7,233	7,516	7,453	7,420	7,529	7,547	7,502	7,504	7,620	7,585
Mayurakshi Reservoir Project ..	—	—	—	—	—	—	—	—	—	—	—	108,424
Ditto ..	Murshidabad ..	—	—	—	—	—	—	—	—	—	—	3,300

Source.—Irrigation and Waterways Directorate, West Bengal.

Area irrigated by different sources in each district of West Bengal.

(Figures for the years 1949-50 and 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-3

									Acres.
District.				Total.	Government canal.	Private canals.	Tank.	Well.	Other sources.
<b>1946-47.</b>									
<b>West Bengal (a)</b>	..	..	..	1,839,751	278,794	143,101	998,667	15,745	403,444
Burdwan	..	..	..	312,394	190,294	500	100,000	1,500	20,000
Birbhum	..	..	..	364,228	10,529	2,925	286,019	400	64,355
Bankura	..	..	..	449,591	1,428	4,800	405,000	1,700	36,663
Midnapore	..	..	..	273,038	67,135	6,686	80,091	5,310	113,816
Howrah	..	..	..	6,082	1,282	1,800	1,000	—	2,000
Hooghly	..	..	..	86,521	8,126	6,000	16,360	715	55,320
24 Parganas	..	..	..	3,000	—	—	—	—	3,000
Nadia	..	..	..	—	—	—	—	—	—
Murshidabad	..	..	..	168,997	—	5,390	110,147	120	53,340
West Dinajpur	..	..	..	—	—	—	—	—	—
Malda	..	..	..	1,050	—	—	—	—	1,000
Jalpaiguri	..	..	..	121,000	—	115,000	—	—	—
Darjeeling	..	..	..	53,950	—	—	—	—	53,950
<b>1947-48.</b>									
<b>West Bengal (a)</b>	..	..	..	2,055,968	277,363	223,287	942,187	9,078	604,053
Burdwan	..	..	..	312,545	190,545	500	100,000	1,500	20,000
Birbhum	..	..	..	327,726	10,647	4,925	262,339	380	49,435
Bankura	..	..	..	378,977	1,448	26,000	344,130	1,030	6,369
Midnapore	..	..	..	587,562	67,710	71,092	94,823	1,340	352,597
Howrah	..	..	..	5,836	636	2,000	1,000	—	2,200
Hooghly	..	..	..	81,797	6,377	6,020	16,400	700	55,300
24 Parganas	..	..	..	17,922	—	7,350	1,770	—	8,802
Nadia	..	..	..	2,060	—	—	—	—	2,060
Murshidabad	..	..	..	168,961	—	5,400	110,100	121	53,340
West Dinajpur	..	..	..	6,632	—	—	6,625	7	—
Malda	..	..	..	5,000	—	—	5,000	—	—
Jalpaiguri	..	..	..	104,000	—	100,000	—	4,000	—
Darjeeling	..	..	..	53,950	—	—	—	—	53,950

(a) Excluding Cooch Behar.

TABLE 10.3—*contd.*

District.	Acres.					
	Total.	Government canal.	Private canal.	Tank.	Well.	Other sources.
<b>1948-49.</b>						
<b>West Bengal (a)</b>	1,892,440	280,794	241,013	879,675	22,614	468,344
Burdwan	318,023	194,884	1,200	79,640	14,000	28,299
Birbhum	327,483	10,464	4,900	262,339	380	49,400
Bankura	337,448	1,448	30,000	300,000	2,000	4,000
Midnapore	479,791	67,031	89,403	87,457	2,000	233,900
Howrah	5,526	326	2,000	1,000	—	2,200
Hooghly	79,182	6,641	1,406	38,615	20	32,500
24-Parganas	18,000	—	7,400	1,800	—	8,800
Nadia	2,450	—	200	100	150	2,000
Murshidabad	149,753	—	4,504	91,947	—	53,245
West Dinajpur	6,607	—	—	6,600	—	—
Malda	10,177	—	—	10,177	—	—
Jalpaiguri	104,000	—	100,000	—	4,000	—
Darjeeling	54,000	—	—	—	—	54,000
<b>1949-50.</b>						
<b>West Bengal (b)</b>	2,329,256	278,988	303,765	1,035,475	30,600	680,428
Burdwan	323,610	193,753	1,200	79,640	4,000	45,017
Birbhum	522,630	8,965	14,903	330,469	165	168,128
Bankura	419,032	3,047	35,000	370,000	3,000	7,985
Midnapore	558,159	69,031	104,303	90,050	2,400	292,375
Howrah	4,800	—	1,800	1,000	—	2,000
Hooghly	81,892	4,192	6,000	36,000	700	35,000
24-Parganas	36,283	—	18,463	11,933	—	4,809
Nadia	7,899	—	3,035	762	—	4,047
Murshidabad	156,605	—	9,436	92,460	—	54,719
West Dinajpur	6,908	—	—	6,908	—	—
Malda	12,150	—	—	12,150	—	—
Jalpaiguri	117,328	—	100,025	4,103	4,200	—
Darjeeling	66,625	—	600	—	—	66,000
Cooch Behar	16,245	—	—	—	15,897	348

(a) Excluding Cooch Behar.

TABLE 10.3—concl'd.

TABLE 10-3—concl'd.				Acres.					
District.				Total.	Government canal.	Private canal.	Tank.	Well.	Other sources.
1950-51.									
West Bengal(a)	..	..	..	2,446,350	258,901	431,504	1,041,711	30,951	683,283
Burdwan	..	..	..	344,168	195,720	19,791	79,640	4,000	45,017
Birbhum	..	..	..	524,471	9,221	16,583	330,469	70	168,128
Bankura	..	..	..	421,479	3,609	39,512	370,000	2,982	5,376
Midnapore	..	..	..	571,123	40,121	165,202	90,250	2,550	273,000
Howrah	..	..	..	11,500	—	5,000	1,500	—	5,000
Hooghly	..	..	..	121,805	1,105	23,000	37,000	700	60,000
24 Parganas	..	..	..	47,891	—	32,743	13,953	—	1,195
Nadia	..	..	..	5,697	—	1,625	1,572	—	2,500
Murshidabad	..	..	..	157,219	—	9,000	93,500	—	54,719
West Dinajpur	..	..	..	14,000	—	7,000	7,000	—	—
Malda	..	..	..	13,027	—	—	13,027	—	—
Jalpaiguri	..	..	..	128,671	9,125	111,423	3,800	4,323	—
Darjeeling	..	..	..	68,655	—	625	—	30	68,000
Cooch Behar	..	..	..	16,644	—	—	—	16,296	348

(a) Including Cooch Behar.

Sources : (1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports of West Bengal.

Crops irrigated in West Bengal.

(Figures for the years 1943-44 to 1945-46 and 1949-50 to 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10.4.

Thousand acres.									
	Average 1943-44 to 1950-51.†	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.*	1950-51.*
Total	2,032	1,716	1,836	1,889	1,895	2,082	1,977	2,403	2,494
Rice	1,859	1,543	1,689	1,721	1,715	1,909	1,847	2,198	2,248
Wheat	17	14	15	17	17	16	14	19	26
Barley	3	4	3	2	2	4	2	4	3
Jowar	1	3	3	1	1	1	—	—	—
Bajra	—	—	—	—	—	—	—	—	—
Maize	8	8	15	6	7	5	4	10	10
Other cereals and pulses	57	65	46	58	58	77	42	52	58
Sugarcane	34	28	36	34	35	48	37	33	27
Other food crops	44	33	20	41	40	21	27	62	98
Cotton	..	1	1	—	—	—	—	—	—
Other non-food crops	9	17	8	9	11	6	4	25	24

\*Including Cooch Behar.  
†Excluding Cooch Behar.

Sources : (1) Directorate of Agriculture, West Bengal.  
(2) Season and Crop Reports of West Bengal.

## 173 AGRICULTURE AND RELATED SUBJECTS

## Crops irrigated in each district of West Bengal.

(Figures for the years 1949-50 and 1950-51 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 10-5.

Acres.

District.	Rice.	Wheat.	Barley.	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food crops.	Other non-food crops.
1946-47.										
West Bengal(a)	1,714,503	16,830	2,233	527	300	6,833	58,465	34,652	48,806	11,421
Burdwan	279,494	2,400	500	—	—	200	15,600	9,600	500	4,000
Birbhum	356,600	3,430	100	67	200	643	4,230	7,575	2,576	307
Bankura	398,601	5,508	682	—	—	—	12,635	2,600	20,602	622
Midnapore	272,600	1,500	—	460	100	3,000	5,200	4,441	600	3,284
Howrah	5,000	—	—	—	—	—	50	400	50	800
Hooghly	84,400	16	100	—	—	100	15,100	2,100	8,300	700
24-Parganas	—	—	—	—	—	—	—	3,000	—	—
Nadia	—	—	—	—	—	—	—	—	—	—
Murshidabad	156,351	3,306	451	—	—	70	2,534	3,886	800	1,290
West-Dinajpur	—	—	—	—	—	—	—	—	—	—
Malda	1,000	—	—	—	—	—	—	50	—	—
Jalpaiguri	117,800	200	—	—	—	—	1,500	1,000	500	—
Darjeeling	42,657	470	400	—	—	2,820	1,316	—	5,578	400
1947-48.										
West Bengal (a)	1,908,800	15,043	3,730	524	243	4,975	76,778	43,627	20,550	6,180
Burdwan	283,194	2,460	600	—	—	200	15,000	10,300	400	630
Birbhum	314,019	2,000	300	69	43	100	8,500	8,000	400	650
Bankura	371,877	6,100	1,600	—	—	—	5,200	3,000	1,700	2,000
Midnapore	558,835	1,146	43	455	200	1,600	13,885	3,900	7,000	600
Howrah	6,150	—	—	—	—	—	150	500	—	—
Hooghly	63,800	38	100	—	—	100	16,000	2,500	7,000	600
24-Parganas	2,522	3	—	—	—	75	7,082	8,240	—	—
Nadia	318	—	—	—	—	—	480	512	750	—
Murshidabad	156,205	3,526	450	—	—	80	2,750	3,900	850	1,300
West Dinajpur	55	—	237	—	—	—	5,265	1,075	—	—
Malda	5,000	—	—	—	—	—	—	—	—	—
Jalpaiguri	100,200	200	—	—	—	—	1,060	1,700	750	—
Darjeeling	46,544	470	400	—	—	2,820	1,316	—	2,000	400
1948-49.										
West Bengal (a)	1,846,952	13,878	2,046	72	70	3,935	41,917	37,016	26,853	3,662
Burdwan	310,347	5,000	405	—	—	—	7,245	12,100	2,000	1,000
Birbhum	306,309	2,600	250	72	70	—	8,474	8,000	—	1,000
Bankura	324,441	2,019	550	—	—	1,050	6,078	1,510	1,050	650
Midnapore	462,795	461	—	—	—	5	3,745	1,235	11,560	—
Howrah	6,550	—	—	—	—	—	150	500	—	—
Hooghly	71,006	1,003	84	—	—	—	—	1,858	6,800	—
24-Parganas	2,360	100	—	—	—	80	7,760	6,605	1,710	612
Nadia	500	100	20	—	—	—	500	500	830	—
Murshidabad	145,517	1,805	100	—	—	—	300	1,933	103	—
West Dinajpur	50	—	237	—	—	—	5,265	1,075	—	—
Malda	10,177	—	—	—	—	—	—	—	—	—
Jalpaiguri	100,300	200	—	—	—	—	1,100	1,700	800	—
Darjeeling	46,600	500	400	—	—	2,800	1,300	—	2,000	400

(a) Excluding Cooch Behar.

TABLE 10.5—concl'd.

Acres.											
District.	Rice.	Wheat.	Barley.	Jowar.	Bajra.	Maize.	Other cereals and pulses.	Sugar cane.	Other food crops.	Cotton.	Other non-food crops.
1949-50.											
West Bengal*	2,197,913	18,893	3,523	168	131	10,015	51,672	33,375	62,111	100	25,278
Burdwan .. ..	325,601	4,000	350	—	—	—	—	10,200	—	—	—
Birbhum .. ..	508,521	5,865	83	168	91	1,235	2,969	6,713	1,519	—	—
Bankura .. ..	406,432	3,000	1,200	—	—	1,300	2,400	3,200	1,000	400	400
Midnapore .. ..	518,617	729	50	—	40	50	41,179	1,596	1,262	—	2,415
Howrah .. ..	5,000	—	—	—	—	—	50	400	3,200	—	800
Hooghly .. ..	84,000	10	100	—	—	100	1,000	2,100	25,600	—	1,000
24-Parganas .. ..	19,070	—	—	—	—	125	468	1,576	16,488	—	1,111
Nadia .. ..	4,646	707	—	—	—	—	300	964	1,282	—	—
Murshidabad .. ..	139,980	3,482	1,066	—	—	—	1,870	5,245	7,935	—	1,842
West Dinajpur .. ..	3,494	300	254	—	—	—	—	525	2,300	—	35
Malda .. ..	12,150	—	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	113,836	—	100	—	—	1,580	525	787	500	—	—
Darjeeling .. ..	56,566	800	320	—	—	5,625	820	69	1,025	—	1,400
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	16,245
1950-51.											
West Bengal*	2,218,487	25,729	2,655	11	45	9,600	57,797	26,665	98,000	142	23,807
Burdwan .. ..	328,618	4,500	460	—	—	—	4,000	6,500	—	—	—
Birbhum .. ..	500,540	7,437	109	41	25	177	6,231	4,000	22,958	32	350
Bankura .. ..	403,100	6,675	1,276	—	—	1,000	2,605	2,980	3,206	—	577
Midnapore .. ..	536,970	920	—	—	20	120	32,350	1,670	2,275	100	450
Howrah .. ..	6,000	—	—	—	—	—	100	2,500	5,000	—	1,000
Hooghly .. ..	85,000	1,600	100	—	—	100	5,000	1,600	35,000	—	1,500
24-Parganas .. ..	31,150	—	—	—	—	—	6,193	1,600	15,335	—	—
Nadia .. ..	1,500	—	—	—	—	—	—	650	2,053	10	1,484
Murshidabad .. ..	149,115	3,245	—	—	—	—	—	4,410	7,170	—	328
West Dinajpur .. ..	10,000	500	300	—	—	—	—	200	3,000	—	—
Malda .. ..	13,000	27	—	—	—	—	—	—	—	—	—
Jalpaiguri .. ..	125,496	—	30	—	—	2,332	623	328	617	—	—
Darjeeling .. ..	57,998	825	380	—	—	5,850	695	77	1,326	—	1,474
Cooch Behar .. ..	—	—	—	—	—	—	—	—	—	—	16,644

\*Including Cooch Behar.

Sources: (1) Directorate of Agriculture, West Bengal, (2) Season and Crop Reports of West Bengal.

## Irrigation works—Principal results of Operation in West Bengal.

TABLE 10-6.

Irrigation works.	Mileage in operation.		Area of land irrigated during the year.	Total capital outlay (direct and indirect).	Gross receipts (direct and indirect.)	Working expenses (direct and indirect).	Net Revenue.
	Main canals and branches.	Distributaries.					
	Miles.	Miles.	Acres.	Rs.	Rs.	Rs.	Rs.
<b>1949-50.</b>							
Unproductive works ..	152.29	480.34	278,703.34	2,23,10,051	9,12,953	15,96,098	—85,929
Navigation, embankment and drainage works (unproductive).	262.75	—	—	55,96,592	38,74,09	10,86,789	—6,99,380
<b>1950-51.</b>							
Unproductive works ..	152.29	480.34	243,149.32	2,23,15,027	9,47,927	16,02,568	—6,54,641
Navigation, embankment and drainage works (unproductive).	262.75	—	—	55,96,592	3,58,108	7,52,850	—4,24,742
<b>1951-52.</b>							
Unproductive works .	152.29	480.35	271,784.32	2,21,43,445	11,80,995	17,34,126	—5,53,131
Navigation, embankment and drainage works (unproductive).	262.75			55,96,592	3,09,408	12,09,247	—8,99,839

Source : Irrigation and Waterways Directorate, West Bengal.



## V.—AGRICULTURE AND RELATED SUBJECTS

## (iii) Forest

## Classification of Forest area, by district.

TABLE 11-1.

Acres.

	Average 1912-13 to 1951-52. (a)	1912-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal(1).</b>											
Reserved forests ..	1,656,111*	1,291,357	1,695,451	1,695,612	1,695,642	1,695,642	1,695,642	1,695,978	1,711,210	1,711,210	1,709,159
Protected forests ..	40,958*	401,610	513	543	543	513	513	513	513	513	513
Unclassed State forests and lands.	1,551*	..	..	..	..	..	2,221	2,221	3,110	3,241	4,716
Khas forests (a) ..	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,726
Leased lands ..	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	2,701	1,920	21,504
Forests owned by corporate bodies.	17,880	..	..	..	1,280	1,280	1,280	20,323	31,443	31,443	32,112
Forests owned by private individuals.	886,302	..	..	..	1,014,180†	1,011,480†	1,041,480†	709,760†	702,240†	781,531	814,140
<b>Total ..</b>	<b>3,100,953*</b>	<b>2,472,793</b>	<b>2,472,793</b>	<b>2,472,981</b>	<b>3,518,711</b>	<b>3,518,741</b>	<b>3,520,962</b>	<b>3,211,621</b>	<b>3,288,073</b>	<b>3,309,684</b>	<b>3,358,969</b>
<b>Burdwan.</b>											
Reserved forests ..	..	..	..	..	..	..	..	..	..	..	..
Protected forests ..	..	..	..	..	..	..	..	..	..	..	..
Unclassed State forests and lands.	..	..	..	..	..	..	..	..	..	..	..
Khas forests (a) ..	..	..	..	..	..	..	..	..	..	..	..
Leased lands ..	..	..	..	..	..	..	..	..	..	..	..
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	..	..	..
Forests owned by corporate bodies.	..	..	..	..	..	..	..	16,000	16,000	16,000	11,800
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	58,624	46,596
<b>Total ..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>16,000</b>	<b>16,000</b>	<b>71,624</b>	<b>58,456</b>
<b>Birbhum.</b>											
Reserved forests ..	..	..	..	..	..	..	..	..	..	..	..
Protected forests ..	..	..	..	..	..	..	..	..	..	..	..
Unclassed State forests and lands.	..	..	..	..	..	..	..	..	..	..	5
Khas forests (a) ..	..	..	..	..	..	..	..	..	..	..	..
Leased lands ..	..	..	..	..	..	..	..	..	..	..	..
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	..	..	..
Forests owned by corporate bodies.	..	..	..	..	..	..	..	70	70	70	4,892
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	32,000	27,648
<b>Total ..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>70</b>	<b>70</b>	<b>32,070</b>	<b>32,545</b>
<b>Bankura.</b>											
Reserved forests ..	..	..	..	..	..	..	..	..	..	..	..
Protected forests ..	..	..	..	..	..	..	..	..	..	..	..
Unclassed State forests and lands.	87†	..	..	..	..	..	..	..	..	..	872
Khas forests (a) ..	..	..	..	..	..	..	..	..	..	..	..
Leased lands ..	..	..	..	..	..	..	..	..	..	..	..
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	..	..	..
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	..	..	..
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	286,611	262,486
<b>Total ..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>..</b>	<b>286,611</b>	<b>263,358</b>

(1) Including Cooch Behar from 1949-50.

† Districtwise figures are not available.

(a) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.

\*Excluding Cooch Behar.

TABLE 11.1—*contd.*

Acres.

	Average 1942-43 to 1951-52	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<i>Midnapore.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	1,199	—	—	—	—	—	2,221	2,221	2,499	2,524	2,524
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil author- ities.	..	..	..	..	..	..	..	..	1,676	960	20,544
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	—	321,978	401,930
Total ..	..	..	..	..	..	..	2,221	2,221	4,175	325,462	421,998
<i>Hoochly.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil author- ities.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	—	2,560	130
Total ..	..	..	..	..	..	..	..	..	..	2,560	130
<i>24 Parganas.</i>											
Reserved forests ..	1,002,405	638,718	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,042,815	1,012,815
Protected forests ..	40,410	404,097	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069	772,069
Forests owned by civil author- ities.	..	..	..	..	..	..	..	..	960	960	960
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	7,010	—
Total ..	1,815,876	1,814,884	1,814,884	1,814,884	1,814,884	1,814,884	1,814,884	1,814,884	1,815,844	1,822,844	1,815,844
<i>Nadia.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	255	—	—	—	—	—	—	—	601	677	1,275
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil author- ities.	..	..	..	..	..	..	..	..	65	—	..
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	166	..
Total ..	..	..	..	..	..	..	..	..	666	843	1,275

(a) Over which the forest Directorate has the right to levy fees for the export of forest produce therefrom.

TABLE 11-1—*contd.*

Acres.

	Average 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<i>Murshidabad.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	12	—	—	—	—	—	—	—	40	40	40
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil autho- rities.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	13	18	18	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	640	548
Total ..	..	..	..	..	..	..	..	18	58	693	563
<i>West Dinajpur.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil autho- rities.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	—	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	1,280	1,700
Total ..	..	..	..	..	..	..	..	..	..	1,280	1,700
<i>Malda.</i>											
Reserved forests ..	—	—	—	—	—	—	—	—	—	—	—
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil autho- rities.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	—	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	12,192	11,667
Total ..	..	..	..	..	..	..	..	..	..	12,192	11,667
<i>Jalpaiguri.</i>											
Reserved for cuts ..	368,733	368,951	368,951	368,951	368,951	368,951	368,951	368,951	368,951	368,951	361,709
Protected forests ..	—	—	—	—	—	—	—	—	—	—	—
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas Forests (a) ..	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,727	4,726
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil autho- rities.	..	..	..	..	..	..	..	..	..	..	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	5,120	5,120	5,120
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	40,280	40,330
Total ..	379,852	368,678	368,678	368,678	368,678	368,678	368,678	368,678	378,798	423,078	420,805

(a) Over which the Forest Directorate has the right to levy fees for the exports of forest produce therefrom.

TABLE 11.1—*concl'd.*

Across.

	Averages 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<i>Darjeeling.</i>											
Reserved forests ..	288,073	288,688	288,688	288,876	288,876	288,876	288,876	280,212	280,212	280,212	280,212
Protected forests ..	543	543	543	543	543	543	543	543	543	543	543
Unclassed State forests and lands.	—	—	—	—	—	—	—	—	—	—	—
Khas forests (a) ..	—	—	—	—	—	—	—	—	—	—	—
Leased lands ..	—	—	—	—	—	—	—	—	—	—	—
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	..	..	..
Forests owned by corporate bodies.	..	..	..	..	..	..	..	10,240	10,240	10,240	10,240
Forests owned by private individuals.	..	..	..	..	..	..	..	..	..	12,160	12,160
Total ..	286,044	289,231	289,231	289,419	289,419	289,419	289,419	290,995	290,995	312,155	312,155
<i>Cooch Behar.</i>											
Reserved forests ..	..	..	..	..	..	..	..	..	15,232	15,232	15,363
Protected forests ..	..	..	..	..	..	..	..	..	—	—	—
Unclassed State forest and lands.	..	..	..	..	..	..	..	..	—	—	—
Khas forests (a) ..	..	..	..	..	..	..	..	..	—	—	—
Leased lands ..	..	..	..	..	..	..	..	..	—	—	—
Forests owned by civil authorities.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by corporate bodies.	..	..	..	..	..	..	..	..	—	—	—
Forests owned by private individuals.	..	..	..	..	..	..	..	..	—	—	—
Total ..	..	..	..	..	..	..	..	..	15,232	15,232	15,363

(a) Over which the Forest Directorate has the right to levy fees for the export of forest produce therefrom.

Source : Directorate of Forests, West Bengal.

## Outturn of forest produce, by district.

TABLE 11.2.

Thousand cubic feet.

	Average 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<i>West Bengal.</i>											
Timber ..	4,850 <sup>(1)</sup>	2,854	5,080	7,556	6,816	3,705	3,780	5,306	2,933	5,119	4,541
Fuel ..	16,162 <sup>(1)</sup>	12,330	20,960	20,521	17,653	12,445	15,056	17,371	16,562	14,135	14,586
<i>24 Parganas.</i>											
Timber ..	2,254	228	3,413	4,230	4,054	1,192	1,371	2,515	290	3,027	2,224
Fuel ..	1,569	608	1,592	2,123	3,872	1,050	1,161	1,412	1,052	1,155	1,306
<i>Jalpaiguri.</i>											
Timber ..	1,501	1,730	1,332	2,032	1,523	1,616	1,216	1,617	1,668	1,173	1,099
Fuel ..	8,464	5,971	12,943	13,106	8,385	6,570	7,484	9,285	8,917	5,978	5,996
<i>Darjeeling.</i>											
Timber ..	1,061	896	1,235	1,294	1,239	897	1,103	1,174	960	818	903
Fuel ..	5,902	5,756	6,425	5,292	5,396	4,825	6,411	6,674	6,508	6,531	5,206
<i>Cooch Behar.</i>											
Timber ..	..	..	..	..	..	..	..	..	15	101†	815†
Fuel ..	..	..	..	..	..	..	..	..	85	171†	2,018†

<sup>(1)</sup> Including Cooch Behar from 1940-50.

† Includes portion of Jalpaiguri (civil) district.

Sources : (i) Abridged Annual Reports of the Forest Administration, Bengal.  
(ii) Directorate of Forests, West Bengal.

Protection of forest from fire and cattle, by district.

TABLE 11-3.

Square miles.

	Average, 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal(1)</b>											
Area attempted to be protected from fire.	537*	572	578	580	586	586	586	586	456	457	458
Area actually protected from fire.	538*	572	574	577	568	584	582	580	451	451	454
Area closed to grazing ..	2,657*	2,912	2,912	2,912	2,912	2,482	2,182	2,483	2,516	2,514	2,517
Area open to grazing ..	160*	108	167	164	164	164	164	164	165	173	172
<b>Bankura.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	1
Area actually protected from fire.	—	—	—	—	—	—	—	—	—	—	1
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	—	1
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>Midnapore.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	1	1
Area actually protected from fire.	—	—	—	—	—	—	—	—	—	1	1
Area closed to grazing ..	1	—	—	—	—	—	—	—	4	4	4
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>24 Parganas.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area actually protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area closed to grazing ..	1,802	2,060	2,060	2,060	2,060	1,630	1,630	1,630	1,630	1,630	1,630
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>Nadia.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	1	1	1
Area actually protected from fire.	—	—	—	—	—	—	—	—	1	1	1
Area closed to grazing ..	—	—	—	—	—	—	—	—	1	1	2
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>Murshidabad.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area actually protected from fire.	—	—	—	—	—	—	—	—	—	—	—
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	—	—
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>Malda.</b>											
Area attempted to be protected from fire.	—	—	—	—	—	—	—	—	—	—	1
Area actually protected from fire.	—	—	—	—	—	—	—	—	—	—	1
Area closed to grazing ..	—	—	—	—	—	—	—	—	—	—	—
Area open to grazing ..	—	—	—	—	—	—	—	—	—	—	—
<b>Jalpaiguri.</b>											
Area attempted to be protected from fire.	180	218	223	224	229	229	220 <sup>5</sup>	220	74	74	74
Area actually protected from fire.	179	218	222	223	221	229	229	229	72	72	72
Area closed to grazing ..	559	558	558	558	558	558	558	558	562	560	561
Area open to grazing ..	9	10	10	7	7	7	7	7	8	16	15

(1) Including Cooch Behar, from 1949-50.

\*Excluding Cooch Behar.

AGRICULTURE AND RELATED SUBJECTS.

TABLE 11-3—*concl'd.*

Square miles.

	Average 1942-48 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
<i>Darjeeling.</i>											
Area attempted to be protected from fire.	356	354	355	356	357	357	357	357	357	357	359
Area actually protected from fire.	353	354	352	351	347	355	353	357	354	353	353
Area closed to grazing ..	294	29	294	294	294	294	294	295	295	295	295
Area open to grazing ..	151	153	157	157	157	157	157	157	157	157	157
<i>Cooch Behar.</i>											
Area attempted to be protected from fire.	..	..	..	..	..	..	..	..	21	21	21
Area actually protected from fire.	..	..	..	..	..	..	..	..	21	21	21
Area closed to grazing ..	..	..	..	..	..	..	..	..	21	21	21
Area open to grazing ..	..	..	..	..	..	..	..	..	..	..	..

Sources.—(1) Bridged Annual Report of the Forests Administration, Bengal.  
(2) Directorate of Forests, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS.

## Revenue and Expenditure of Forest Department, by District.

TABLE 11-4.

Rupees.

		Average 1942-43 to 1951-52.	1942-43.	1943-44.	1944-45.	1945-46.	1946-47.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
West Bengal (1) (2).												
Revenue	..	40,40,129	23,14,853	30,31,020	49,11,070	49,70,708	33,44,962	45,42,080	61,66,901	61,08,495	53,67,711	57,07,465
Expenditure	..	35,40,270	13,81,080	20,01,118	26,33,941	25,72,314	32,06,732	31,35,288	40,64,374	53,77,453	52,07,034	51,33,414
Burdwan.												
Revenue	..	..	..	..	..	..	..	..	..	26.0	208 (a)	1,358 (a)
Expenditure	..	..	..	..	..	..	..	..	..	68,152	1,92,432 (a)	2,70,405 (a)
Birbhum.												
Revenue	..	..	..	..	..	..	..	..	..	..	..	..
Expenditure	..	..	..	..	..	..	..	..	..	..	..	..
Bankura.												
Revenue	..	..	..	..	..	..	..	..	581	726	1,028	1,192
Expenditure	..	..	..	..	..	..	..	30,328	1,11,208	1,47,056	1,55,282	1,97,840
Midnapore.												
Revenue	..	8,506	..	..	..	..	6,224	2,106	14,907	16,427	6,173	5,112
Expenditure	..	2,40,272	..	..	..	..	2,07,167	67,300	3,445	4,71,019	2,84,291	4,08,378
Howrah.												
Revenue	..	..	..	..	..	..	..	..	..	..	..	..
Expenditure	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly.												
Revenue	..	..	..	..	..	..	..	..	..	..	..	..
Expenditure	..	..	..	..	..	..	..	..	..	..	..	..
24-Parganas.												
Revenue	..	5,04,276	1,19,356	3,87,861	12,89,026	11,88,486	21,300*	1,38,608	3,30,212	3,78,112	6,11,399 (b)	5,78,206 (b)
Expenditure	..	4,69,888	1,68,847	3,64,277	4,86,140	4,50,124	1,87,987*	5,21,784	6,08,320	6,51,417	6,01,489 (b)	6,19,671 (b)
Nadia.												
Revenue	..	..	..	..	..	..	135	1,260	820	2,011	..	..
Expenditure	..	..	..	..	..	..	36,247	4,270	—	3,29,761	..	..
Murshidabad.												
Revenue	..	..	..	..	..	..	..	..	..	..	..	..
Expenditure	..	..	..	..	..	..	..	..	..	..	..	..
West Dinajpur.												
Revenue	..	..	..	..	..	..	..	..	..	..	..	..
Expenditure	..	..	..	..	..	..	..	..	..	..	..	..
Malda.												
Revenue	..	..	..	..	..	..	..	..	102	568	1,837 (c)	4,082 (c)
Expenditure	..	..	..	..	..	..	..	..	..	69,654	1,00,350 (c)	1,34,914 (c)
Jalpaiguri.												
Revenue	..	21,91,816	12,47,281	15,72,372	21,66,260	20,22,221	10,36,572	31,01,710	37,09,075	32,92,536	27,61,164 (d)	24,92,952
Expenditure	..	11,17,376	6,63,090	7,45,230	9,24,384	8,58,778	10,41,960	12,80,746	13,40,897	16,24,073	13,94,347	9,89,213
Darjeeling.												
Revenue	..	16,39,082	9,48,216	10,83,786	14,88,775	17,60,001	13,79,468	12,95,221	21,91,438	23,72,805	18,48,012	20,23,098
Expenditure	..	13,95,510	5,49,503	8,91,611	12,23,397	12,54,112	14,97,559	14,01,421	17,85,582	17,92,677	16,95,514	18,63,636
Cooch Behar.												
Revenue	..	..	..	..	..	..	..	..	..	41,722	1,27,165 (d)	5,92,947 (d)
Expenditure	..	..	..	..	..	..	..	..	..	24,681	97,013 (d)	2,64,030 (d)

Sources.— (1) Abridged Annual Report of the Forest Administration, Bengal.

(2) Directorate of Forests, West Bengal.

(1) Includes Cooch Behar from 1949-50.

(2) Includes the figures of Division Circle from 1946-47.

(a) Includes Birbhum and Hooghly.

(b) Includes Nadia and Murshidabad.

(c) Includes West Dinajpur.

(d) Includes revenue and expenditure incurred in Jalpaiguri (civil) District.

These figures do not include any revenue and expenditure that might have been adjusted in the Divisional Forest Office, Sundarban Division, Khulna, on account of the Basirhat and the Nankhana Range that comprise the 24-Parganas Division, and include the revenue and expenditure of Silvicultural Working Plan and Utilisation Divisions.

# V.—AGRICULTURE AND RELATED SUBJECTS.

## (iv) Live-stock.

### Growth of live-stock in West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 12-1.

In thousands (Number).

<i>I. Cattle.</i>					1940*.	1945*.	1951(P).
Total	..	..	..	..	7,985	8,056	10,385
Cows in milk	..	..	..	..	1,208	1,222	1,383
Cows not in milk	..	..	..	..	1,074	936	1,571
Cows not calved	..	..	..	..	716	682	282
Cows used for work	..	..	..	..	19	23	38
Other cows	..	..	..	..	27	47	106
Cows for dual purposes both for milk and work	..	..	..	..	..	..	31
Bulls for breeding	..	..	..	..	41	42	54
Bulls for breeding and work	..	..	..	..	..	..	113
Bulls and bullocks for work	..	..	..	..	2,512	2,739	3,685
Other bulls and bullocks	..	..	..	..	233	241	131
Young stocks	..	..	..	..	2,155	2,124	3,022
One to three years of age	..	..	..	..	982	938	1,776
Under one year	..	..	..	..	1,173	1,186	1,246
<i>2. Buffaloes.</i>							
Total	..	..	..	..	545	634	619
Cows in milk	..	..	..	..	62*	74	68
Cows not in milk	..	..	..	..	41	40	51
Cows not calved	..	..	..	..	23	25	9
Cows used for work	..	..	..	..	6	9	8
Cows used for work and milk	..	..	..	..	..	..	8
Other cows	..	..	..	..	2	4	4
Bulls for breeding	..	..	..	..	6	8	4
Bulls for work and breeding	..	..	..	..	..	..	19
Bulls and bullocks for work	..	..	..	..	319	369	35
Other bulls and bullocks	..	..	..	..	12	10	10
Young stock	..	..	..	..	74	95	95
One to three years of age	..	..	..	..	31	37	49
Under one year	..	..	..	..	43	58	46

\*Excluding Cooch Behar.



## AGRICULTURE AND RELATED SUBJECTS.

TABLE 12.1—*concl'd.*

In thousands (Number.)

					1940*.	1945*.	1951(P).
<i>3. Sheep.</i>							
Total	..	..	..	..	366	344	480
Up to one year	..	..	..	..	86	84	..
Above one year	..	..	..	..	280	260	..
<i>4. Goats.</i>							
Total	..	..	..	..	2,647	2,706	4,031
Up to one year	..	..	..	..	688	778	..
Above one year	..	..	..	..	1,959	1,928	..
<i>5. Horses and ponies.</i>							
Total	..	..	..	..	24	31	25
Horses	..	..	..	..	13	18	..
Mares	..	..	..	..	7	7	..
Young stock	..	..	..	..	4	6	..
Pigs	..	..	..	..	96	79	298
Others	..	..	..	..	..	..	11,006
<i>6. Poultry.</i>							
Total	..	..	..	..	6,537	6,600	9,278
Total fowls	..	..	..	..	4,924	4,724	6,235
Hens	..	..	..	..	1,862	1,832	2,434
Cocks	..	..	..	..	805	905	1,359
Chickens	..	..	..	..	2,257	1,987	2,442
Total ducks	..	..	..	..	1,613	1,876	3,043
Ducks	..	..	..	..	955	1,020	1,423
Drakes	..	..	..	..	464	460	1,014
Ducklings	..	..	..	..	254	396	606

\*Excluding Cooch Behar.

Sources.—(1) Cattle Census Report, Bengal.  
 (2) Live-stock Census Report, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Directorate of Agriculture, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS.

## Live-stock in each district of West Bengal.

(Figures for the year 1951 have been compiled from the office records of the Directorate of Agriculture.)

TABLE 12-2.

Number.

District and year.	Cattle.				Buffaloes.			
	Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
<b>West Bengal.</b>								
1940* .. ..	7,085,400	3,044,135	2,780,187	2,155,133	545,420	133,897	337,316	74,216
1945* .. ..	8,055,698	2,009,798	3,021,791	2,124,109	633,068	152,057	386,950	94,061
1951(P) .. ..	10,385,143	3,379,757	3,983,275	3,022,111	619,161	139,735	384,958	95,338
<b>Burdwan.</b>								
1940 .. ..	782,770	345,331	215,251	222,188	70,156	10,200	53,061	7,195
1945 .. ..	926,301	405,387	271,582	246,332	78,841	11,708	60,193	6,640
1951(P) .. ..	1,073,520	409,629	322,580	341,311	18,286	11,041	57,540	9,699
<b>Birbhum.</b>								
1940 .. ..	618,341	229,710	238,730	149,901	32,921	6,013	24,155	2,756
1945 .. ..	648,987	230,624	262,977	155,386	37,249	6,635	27,699	3,915
1951(P) .. ..	652,619	198,630	247,669	206,320	28,923	4,765	20,064	4,094
<b>Bankura.</b>								
1940 .. ..	729,456	301,814	242,370	185,272	102,070	35,550	45,351	21,609
1945 .. ..	750,506	291,400	247,104	212,002	115,658	35,872	54,862	24,924
1951(P) .. ..	801,386	285,627	212,711	246,048	103,669	28,150	53,109	22,480
<b>Midnapore.</b>								
1940 .. ..	1,739,539	617,677	634,876	483,586	73,551	22,423	35,021	16,094
1945 .. ..	1,530,148	522,575	653,036	354,537	62,051	17,735	29,759	10,537
1951(P) .. ..	1,818,075	566,551	790,147	456,271	48,760	15,801	21,412	11,544
<b>Howrah.</b>								
1940 .. ..	228,864	98,387	60,541	69,936	5,166	3,329	901	936
1945 .. ..	208,555	86,061	61,445	61,049	1,437	2,006	959	802
1951(P) .. ..	263,404	100,858	82,147	80,399	5,858	4,269	112	1,457
<b>Hooghly.</b>								
1940 .. ..	488,419	194,576	152,810	141,033	11,252	2,191	8,422	639
1945 .. ..	491,768	180,523	175,714	135,526	11,118	1,774	8,461	943
1951(P) .. ..	648,160	213,410	239,095	195,685	12,005	2,455	8,145	1,405
<b>24-Parganas.</b>								
1940 .. ..	1,120,813	435,880	411,314	273,619	30,212	14,795	10,561	4,913
1945 .. ..	906,067	341,485	382,289	272,293	31,579	14,442	12,562	7,605
1951(P) .. ..	1,571,890	512,330	632,571	426,995	48,606	16,511	21,475	10,500
<b>Calcutta.</b>								
1940 .. ..	13,500	7,500	2,174	3,826	12,218	8,218	2,302	1,638
1945 .. ..	60,236	37,173	4,188	27,875	45,406	23,832	4,478	17,136
1951(P) .. ..	27,293	16,877	1,066	9,350	14,593	11,257	509	2,827
<b>Nadia.</b>								
1940 .. ..	417,748	164,583	142,607	110,498	26,568	2,876	21,467	2,131
1945 .. ..	406,274	189,573	177,936	128,765	39,885	3,606	33,666	2,613
1951(P) .. ..	510,163	167,879	185,779	156,505	35,652	4,195	28,163	3,294
<b>Murshidabad.</b>								
1940 .. ..	616,616	216,859	231,857	166,000	46,317	5,992	36,488	3,837
1945 .. ..	647,075	227,744	253,608	165,723	55,030	5,490	45,823	3,707
1951(P) .. ..	696,830	210,788	281,596	204,446	55,711	6,220	44,921	4,570
<b>West Dinajpore.</b>								
1940 .. ..	398,170	131,282	163,475	103,413	56,318	3,333	51,515	1,470
1945 .. ..	426,903	134,831	187,043	105,029	58,276	2,936	54,112	1,228
1951(P) .. ..	520,608	153,183	220,987	146,458	43,359	3,413	38,804	1,642

\*Excluding Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 12.2—*contd.*

Number.

District and year.	Cattle.				Buffaloes.			
	Total.	Cows.	Bulls and bullocks.	Young stock.	Total.	Cows.	Bulls and bullocks.	Young stock.
<b>Malda.</b>								
1940 .. ..	306,102	103,932	131,710	67,460	31,069	8,011	18,943	4,116
1945 .. ..	381,002	117,640	179,847	87,515	29,455	5,922	19,882	3,651
1951(P) .. ..	474,078	128,940	205,687	139,442	40,776	5,867	30,780	4,129
<b>Jalpaiguri.</b>								
1940 .. ..	423,756	155,573	123,079	144,504	36,371	6,797	24,980	4,594
1945 .. ..	3,56,778	97,761	132,165	126,852	58,926	16,640	33,543	8,738
1951(P) .. ..	509,024	199,207	218,239	181,578	59,252	11,856	38,237	9,159
<b>Darjeeling.</b>								
1940 .. ..	102,366	41,631	27,733	33,002	11,011	4,160	4,113	2,720
1945 .. ..	126,098	47,016	33,857	45,225	11,757	2,859	6,766	2,132
1951(P) .. ..	145,900	51,252	41,570	53,078	12,490	2,477	7,608	2,345
<b>Cooch Behar.</b>								
1940 .. ..	..	..	..	..	..	..	..	..
1945 .. ..	..	..	..	..	..	..	..	..
1951(P) .. ..	509,257	164,581	226,451	178,225	28,247	8,445	13,649	6,153

TABLE 12.2—*contd.*

District and year.	Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry.	
						Fowls.	Ducks.
West Bengal.							
1940* .. ..	366,341	2,647,250	23,428	96,011	....	4,924,393	1,612,883
1945* .. ..	343,951	2,705,959	31,066	78,665	....	4,723,376	1,876,177
1951(P) .. ..	480,290	4,031,402	25,330	298,035	1,095	6,234,793	3,043,215
Burdwan							
1940 .. ..	71,419	261,632	496	13,825	....	435,673	171,268
1945 .. ..	64,797	265,670	934	11,410	....	427,863	246,528
1951(P) .. ..	87,060	412,476	1,149	67,742	269	578,184	380,807
Birbhum							
1940 .. ..	80,575	243,205	906	11,533	....	298,209	154,027
1945 .. ..	70,220	246,556	795	13,796	....	374,617	212,509
1951(P) .. ..	84,457	277,303	1,749	37,141	39	415,307	271,065
Bankura.							
1940 .. ..	63,140	305,333	233	20,003	....	315,867	137,348
1945 .. ..	53,460	292,528	173	12,642	....	279,912	126,734
1951(P) .. ..	69,417	365,344	119	43,427	5	347,130	253,209
Midnapore.							
1940 .. ..	42,526	386,614	925	9,851	....	519,664	113,534
1945 .. ..	38,203	353,144	476	3,351	....	485,097	154,413
1951(P) .. ..	56,630	535,576	834	20,595	61	781,823	254,571
Howrah.							
1940 .....	1,864	57,336	533	552	....	115,911	53,387
1945 .. ..	1,074	79,377	281	282	....	129,543	83,370
1951(P) .. ..	1,006	119,532	65	531	49	163,447	111,910
Hooghly.							
1940 .. ..	3,276	161,075	494	1,537	....	232,034	100,828
1945 .. ..	2,018	189,569	162	1,435	....	224,289	163,866
1951(P) .. ..	2,855	275,882	199	8,692	52	310,045	250,258

\*Excluding Cooch Behar.

## AGRICULTURE AND RELATED SUBJECTS.

TABLE 12.2—*concl'd.*

Number.

District and year.	Sheep.	Goats.	Horses and ponies.	Pigs.	Others.	Poultry.	
						Fowls.	Ducks.
24-Parganas.							
1940 .. ..	13,501	303,856	2,522	6,456	....	850,826	473,909
1945 .. ..	11,071	328,151	2,041	7,201	....	676,438	443,438
1951(P) .. ..	51,553	648,808	2,261	10,014	258	1,054,394	801,672
Calcutta.							
1940 .. ..	132	5,517	2,822	1,636	....	3,155	439
1945 .. ..	383	16,795	2,402	360	....	22,661	6,444
1951(P) .. ..	1,644	15,316	613	2,234	27	29,966	6,216
Nadia.							
1940 .. ..	25,454	122,691	1,640	2,264	....	339,760	51,871
1945 .. ..	30,900	158,439	1,619	2,001	....	431,708	63,503
1951(P) .. ..	32,773	133,058	1,329	4,732	11	281,026	47,959
Murshidabad.							
1940 .. ..	40,002	327,181	3,049	2,496	....	553,486	86,134
1945 .. ..	40,355	300,811	3,131	1,719	....	640,796	98,081
1951(P) .. ..	51,898	357,320	4,916	7,779	51	736,883	161,168
West Dinajpur.							
1940 .. ..	4,651	106,896	1,717	11,018	....	428,477	188,559
1945 .. ..	4,561	147,668	2,245	8,159	....	350,130	162,900
1951(P) .. ..	5,413	204,058	2,741	19,746	21	295,333	128,970
Malda.							
1940 .. ..	15,306	157,435	2,981	3,407	....	243,662	13,663
1945 .. ..	21,980	143,508	13,151	4,801	....	241,016	37,612
1951(P) .. ..	23,303	242,055	5,243	15,316	19	348,865	28,096
Jalpaiguri.							
1940 .. ..	1,722	154,515	1,582	5,698	....	392,162	60,922
1945 .. ..	966	117,530	1,545	5,059	....	249,718	62,992
1951(P) .. ..	6,513	217,155	1,774	30,041	174	464,426	134,116
Darjeeling.							
1940 .. ..	2,113	53,974	3,068	5,785	....	205,410	6,654
1945 .. ..	2,973	66,213	2,111	6,440	....	189,588	8,698
1951(P) .. ..	4,134	101,430	1,967	12,775	37	337,827	11,382
Cooch Behar.							
1940 .. ..	....	....	....	....	....	....	....
1945 .. ..	....	....	....	....	....	....	....
1951(P) .. ..	1,634	126,089	961	2,430	22	140,137	106,816

Sources.— (1) Cattle Census Reports, Bengal.  
 (2) Live-stock Census Reports, Bengal.  
 (3) Season and Crop Reports of West Bengal.  
 (4) Directorate of Agriculture, West Bengal.

## V.—AGRICULTURE AND RELATED SUBJECTS.

### (v) Veterinary.

#### Veterinary Hospitals and Dispensaries by district : 1951.

TABLE 13-1.

Number as on 31st December.

District.	Grand Total.	Hospitals managed by		Dispensaries managed by	
		State Government.	State Government and local bodies.	State Government.*	State Government and local bodies.†
<b>West Bengal</b>	121		14	93	9
Burdwan	10		1	9	—
Birbhum	6		1	5	—
Bankura	8		1	6	1
Midnapore	15		1	14	—
Howrah	6			4	1
Hooghly	7			5	1
24 Parganas	17			15	1
Calcutta				—	—
Nadia				4	1
Murshidabad	12			8	4
West Dinajpur				4	—
Malda				4	—
Jalpaiguri				5	—
Darjooling	11			6	—
Cooch Behar	5			4	—

\*Figures relate to dispensaries under the charge of an Itinerant Veterinary Assistant Surgeon.

†Figures relate to dispensaries under a Stationary Veterinary Assistant Surgeon-in-charge.

Source.— Directorate of Veterinary Services, West Bengal.

#### Mortality of live-stock from contagious diseases and other causes in West Bengal.

TABLE 13-2.

Number.

Diseases.	1949-50. (1)			1950-51.			1951-52.		
	Total.	Cattle.	Buffaloes.	Total.	Cattle.	Buffaloes.	Total.	Cattle.	Buffaloes.
(a) Bovine stock.									
Total death .. ..	7,021	6,433	588	4,021	3,348	673	4,821	4,054	267
Total contagious diseases ..	5,781	5,358	423	3,263	2,730	533	3,477	3,331	146
Rinderpest .. ..	1,748	1,604	144	1,109	746	363	727	685	42
Haemorrhagic septicaemia ..	1,082	1,806	86	586	513	73	663	640	23
Anthrax .. ..	179	171	8	173	173	—	437	425	12
Foot and mouth diseases ..	631	584	47	257	257	—	132	132	—
Black Quarter .. ..	162	156	6	119	113	6	274	274	—
Contagious and parasitic diseases	1,075	945	130	1,006	915	91	1,239	1,171	68
Surra .. ..	4	2	2	13	13	—	5	4	1
Other causes .. ..	1,240	1,075	165	758	618	140	844	723	121

(1) Excluding Cooch Behar.

TABLE 13-2—*contd.*

TABLE 13-2— <i>contd.</i>										Number.
Diseases.	1949-50.(1)			1950-51.			1951-52.			
	Total.	Sheep.	Goats.	Total.	-----		Total.	Sheep.		
					Sheep.	Goats.				
(b) Sheep and goat.										
Total death .. ..	249	19	230	230	42	188	275	41	234	
Total contagious diseases ..	90	2	88	82	9	73	121	9	112	
Anthrax .. ..	—	—	—	1	1	—	10	—	—	
Contagious and Parasitic diseases	88	2	86	73	4	69	98	9	—	
Haemorrhagic septicaemia ..	—	—	—	4	—	4	—	—	—	
Sheep-pox .. ..	—	—	—	1	1	—	—	—	—	
Pleuro Pneumonia .. ..	—	—	—	1	1	—	—	—	—	
Foot and mouth diseases ..	2	—	2	1	1	—	—	—	—	
Scab .. ..	—	—	—	1	1	—	13	—	13	
Other causes .. ..	159	17	142	148	33	115	154	32	122	

(1) Excluding Cooch Behar.

					1949-50(1).	1950-51.	1951-52.
<b>(c) Equines.</b>							
Total death .. ..	..	..	..	..	163	67	45
Total contagious diseases ..	..	..	..	..	84	20	18
Glanders .. ..	..	..	..	..	24	—	9
Anthrax .. ..	..	..	..	..	—	—	—
Surra .. ..	..	..	..	..	2	—	—
Dourine .. ..	..	..	..	..	—	—	—
Contagious and parasitic diseases	..	..	..	..	58	20	9
Other causes .. ..	..	..	..	..	79	47	27
<b>(d) Dogs.</b>							
Total death .. ..	..	..	..	..	177	158	91
Total contagious diseases ..	..	..	..	..	96	50	54
Rabies .. ..	..	..	..	..	40	30	25
Contagious, parasitic and other diseases	..	..	..	..	56	20	29
Other causes .. ..	..	..	..	..	81	108	37
<b>(e) Poultry.</b>							
Total .. ..	..	..	..	..	3,750	513	1,886
Total contagious diseases ..	..	..	..	..	3,641	513	1,886
Ranikhet .. ..	..	..	..	..	2,420	304	1,081
Fowl cholera .. ..	..	..	..	..	627	67	384
Fow .. ..	..	..	..	..	483	125	161
Contagious and parasitic diseases	..	..	..	..	111	17	260
Otloxuses .. ..	..	..	..	..	109	—	—

(1) Excluding Cooch Behar.

Source.—Directorate of Veterinary Services, West Bengal.

## AGRICULTURE AND RELATED SUBJECTS.

## Results of preventive inoculation in West Bengal.

TABLE 13-3.

					Number.		
					1949-50(1)	1950-51.	1951-52.
Number of outbreaks in which inoculation was undertaken ..					794	605	531
Number of villages affected in these outbreaks .. ..					666	679	579
Bovine population of affected villages .. .. .					216,802	138,768	2,224,716*
Number of animals which died uninoculated in course of outbreaks							
Bovines .. .. .					3,518	2,110	1,989
Equines .. .. .					2	—	—
Others .. .. .						392	1,586
Number of animals inoculated—							
Bovines .. .. .					1,408,528	1,213,231	2,035,300
Equines .. .. .						—	—
Others .. .. .						51,968	101,463
Number of inoculated animals which died of the disease—							
Bovines .. .. .					191	107	76
Equines .. .. .						—	—
Others .. .. .						88	52

(1) Excluding Cooch Behar.

\*Including mass vaccinated villages.

Sources.—Directorate of Veterinary Services,  
West Bengal.

## AGRICULTURE AND RELATED SUBJECTS.

Animals treated and castrated by Veterinary Assistants on tour in the district of West Bengal, 1951-52.

TABLE 13-4.

Number.

District.	Number of villages visited.	Number of veterinary Assistants employed.	Treated for contagious diseases.			
			Total.	Equines.	Bovines.	Others.
<b>West Bengal</b> ..	23,157	119	47,193	46	46,483	664
Burdwan .. ..	1,648	9	276	—	242	34
Birbhum .. ..	1,077	5	688	—	655	33
Bankura .. ..	1,128	6	97	—	97	—
Midnapore .. ..	4,310	15	9,147	—	9,123	24
Howrah .. ..	673	4	224	—	224	—
Hooghly .. ..	1,276	5	2,756	—	2,746	10
24-Parganas ..	3,033	15	28,610	—	28,557	53
Calcutta .. ..						
Nadia .. ..	896	4	805	—	750	55
Murshidabad ..	1,490	8	742	—	707	35
West Dinajpur ..	1,291	4	277	—	247	30
Malda .. ..	1,039	4	410	—	410	—
Jalpaiguri .. ..	1,033	5	616	1	579	36
Darjeeling .. ..	1,408	7	278	6	123	149
Cooch Behar ..	507	4	1,198	39	1,120	39
Others† .. ..	2,348	(a) 24	1,069	—	903	166
1949-50* .. ..	17,010	84	107,943	7	107,663	273
1950-51 .. ..	18,130	94	30,910	—	29,842	168

TABLE 13-4—concl'd.

District.	Treated for non-contagious diseases.				Castrations performed.				Total number of cases treated and castrations performed.
	Total	Equines.	Bovines.	Others.	Total.	Equines.	Bovines.	Others.	
<b>West Bengal</b> ..	106,622	1,510	99,931	5,181	195	2	136	57	154,910
Burdwan .. ..	6,281	8	6,080	193	2	—	2	—	6,559
Birbhum .. ..	5,247	9	4,983	255	—	—	—	—	5,935
Bankura .. ..	5,562	6	5,432	124	1	—	1	—	5,660
Midnapore .. ..	10,436	2	9,960	474	13	—	13	—	19,596
Howrah .. ..	3,450	14	3,303	133	20	—	20	—	3,694
Hooghly .. ..	3,818	2	3,697	119	—	—	—	—	6,574
24-Parganas ..	17,455	40	16,703	712	35	—	26	9	46,100
Calcutta .. ..									
Nadia .. ..	3,070	2	3,045	23	—	—	—	—	3,875
Murshidabad ..	5,197	80	4,776	341	—	—	—	—	5,939
West Dinajpur ..	10,189	277	9,530	382	89	1	60	28	10,555
Malda .. ..	6,744	8	6,714	22	—	—	—	—	7,154
Jalpaiguri .. ..	8,669	56	8,325	288	—	—	—	—	9,285
Darjeeling .. ..	11,002	933	8,051	2,018	5	1	—	4	11,285
Cooch Behar ..	8,082	73	8,512	97	30	—	14	16	9,910
Others† .. ..	820	—	820	—	—	—	—	—	1,889
1949-50* .. ..	98,899	1,351	95,464	2,084	825	1	808	16	207,667
1950-51 .. ..	102,653	1,782	97,485	3,356	227	3	207	17	132,890

(a) Includes nine district Veterinary Officers.

†Includes Mass Section, Glanders Section, Poultry Section and Epidemic Section of which districtwise figures are not available.

\*Excluding Cooch Behar.

Source.—Directorate of Veterinary Services, West Bengal.



## AGRICULTURE AND RELATED SUBJECTS.

Animals treated and castrated in Veterinary Hospitals and Dispensaries in each district of West Bengal 1951-52.

TABLE 13-5.

Number.

District.	Veterinary dispensaries.	Veterinary Assistants employed.	In-patients treated during the year.				Out-patients treated during the year.	
			Total.	Equines.	Bovines.	Other animals.	Total.	Equines.
<b>West Bengal</b>	26	26	1,161	29	589	543	75,368	2,204
Burdwan	1	1	97	5	88	4	3,178	11
Birbhum	2	2	26	—	26	—	5,702	14
Bankura	2	2	86	1	84	1	4,728	11
Midnapore	1	1	—	—	—	—	3,253	2
Howrah	2	2(a)	4	—	3	1	7,010	—
Hooghly	1	1	22	—	15	7	3,904	—
24-Parganas	2	2(a)	—	—	—	—	5,933	9
Calcutta	1	1(a)	14	—	11	3	2,397	11
Nadia	2	2	24	—	23	1	4,402	33
Murshidabad	4	4	63	—	52	11	9,708	512
West Dinajpur	1	1	2	—	2	—	1,243	40
Malda	1	1	183	10	153	20	7,059	75
Jalpaiguri	1	1	48	—	43	5	1,586	3
Darjeeling	4	4	563	11	62	490	10,804	1,416
Cooch Behar	1	1	29	2	27	—	4,341	67
1949-50*	28	28	1,144	37	729	378	86,202	2,400
1950-51	28	28	1,311	31	821	459	77,761	1,952

(a) Includes District Veterinary Officer.

TABLE 13-5---concl'd.

District.	Out-patients treated during the year.		Grand total of in-patients and out- patients during the year.	Total No. of cases supplied with medi- cines not brought to hospital.	Castration performed.			
	Bovines.	Other animals.			Total.	Equines.	Bovines.	Other animals.
<b>West Bengal</b>	60,481	12,683	76,529	16,527	1,919	9	1,302	608
Burdwan	2,662	505	3,275	—	20	2	4	14
Birbhum	4,608	1,080	5,728	3,233	55	—	—	55
Bankura	4,200	517	4,814	1,557	—	—	—	—
Midnapore	2,821	430	3,253	625	—	—	—	—
Howrah	5,146	1,804	7,044	1,368	—	—	—	—
Hooghly	3,378	616	4,016	980	—	—	—	—
24-Parganas	4,475	1,449	5,933	1,437	26	—	3	28
Calcutta	1,734	652	2,411	61	25	—	21	4
Nadia	3,810	559	4,426	1,008	15	—	6	9
Murshidabad	8,615	581	9,771	3,597	489	2	397	90
West Dinajpur	1,143	60	1,245	720	—	—	—	—
Malda	6,266	718	7,242	1,079	1,139	—	770	369
Jalpaiguri	1,232	351	1,634	163	13	—	—	13
Darjeeling	6,411	2,077	11,367	—	—	—	—	—
Cooch Behar	3,980	294	4,870	609	137	5	101	31
1949-50*	73,075	10,727	87,346	16,331	1,639	13	1,084	542
1950-51	63,608	12,201	79,072	15,346	2,489	3	1,731	755

\*Excluding Cooch Behar.

Source.—Directorate of Veterinary Services, West Bengal.

# V.—AGRICULTURE AND RELATED SUBJECTS.

## (vi) Fisheries.

### Import of fish to Calcutta and Howrah.

TABLE 14.1.

Mounds

Name of the month.		Grand Total.	Import from East Pakistan.							
			Total.	Via Hengdagh.	Hasnabad.	From Khulna to Sealdah.	Gondando to Sealdah.	Jool fish to Uladanga.	Supply from outside States.	Local sources.
1951	August ..	45,788	6,448	4,207			1,372	46	25,386	2,100
	September ..	44,654	11,369	4,962	2,015		4,300	62	17,354	2,096
	October ..	51,292	7,829	3,935	3,089			206	25,986	2,042
	November ..	49,404	7,390	4,559	2,019			331	27,393	2,135
	December ..	66,941	14,779	10,243	1,651				30,766	2,581
1952	January ..	61,381	14,735	8,952	1,062				26,535	2,144
	February ..	53,788	13,651	7,568	648		5,256	168	26,859	2,270
	March ..	51,199	12,718	6,377	540		5,288	518	26,716	3,194
	April ..	49,322	6,520	4,303	348		1,338	531	32,799	3,270
	May ..	50,264	5,938	4,175	638		380	412	31,719	3,296
	June ..	58,214	7,055	4,743	451		1,415	151	41,475	3,025
	July ..	54,506	10,821	7,823			1,084			3,830
Total		636,783	119,253	72,113	13,904		29,131			31,983

TABLE 14.1—concl'd.

Name of the month.	Hengdagh side.	Hasnabad side.	From Man-ning side.	From Diamond Harbour side.	Lakshmi-kantapur.	Gobaria.	Hoochly, Midnapore, Burdwan, Howrah, etc. by train.	Other districts by train.	Sea fish.
1951 August	3,836	2,212	2,298	397	501	—	1,432	842	331
September	3,326	1,633	2,480	830	462	—	1,561	2,428	1,115
October	4,777	1,855	2,078	823	417	657	754	3,789	285
November	3,875	1,836	2,016	1,532	384	657	1,118	792	240
December	5,570	635	2,457	6,430	872	742	1,249	157	694
1952 January	2,583	310	2,911	10,326	944	243	29	38	583
February	2,785	328	3,017	2,657	493	—	135	333	1,230
March	3,085	206	2,664	567	477	—	63	827	682
April	1,901	118	2,507	365	452	—	124	1,043	223
May	1,787	230	2,473	86	662	—	128	281	664
June	1,935	214	2,398	736	586	—	253	341	226
July	2,782	819	2,130	571	512	—	728	2,284	—
Total	38,250	9,896	29,489	25,320	6,765	2,299	7,574	13,155	6,282

Source: Directorate of Fisheries, West Bengal.



## **FUEL AND POWER.**

1. Data on the production and distribution of coal are collected by various official agencies and published periodically in different reports. The Chief Inspector of Mines, Government of India, compiles statistics relating to coal mines coming under the Indian Mines Act, 1923, and publishes them in his "Annual Report".

2. It may be stated here that the coal resources of West Bengal are confined to four districts, namely, Burdwan, Birbhum, Bankura and Darjeeling. But the coal fields in Burdwan alone produce more than 99 per cent. of the total output of coal in West Bengal.

3. An attempt has been made in this section to present the progress of production and distribution of coal in West Bengal during the recent years together with the condition of her coal mines.

4. The Electrical Adviser and Chief Electric Inspector collect statistics relating to the generation and distribution of electric energy in West Bengal. The annual report on the Administration of the Indian Electricity Act, 1910, of the State Government contains data on power production and related matters of each public supply undertaking working in the State.

5. Data on the production of electric energy and capacity of generating plants by type of prime movers and segregation of total kilowatt hours sold are now compiled and published by the Central Water and Power Commission, Government of India.

6. West Bengal produces her electric power by steam, oil and water power plants. At present Darjeeling is the only district which utilises its water resources and produces hydro-electricity at cheaper rates.

7. It may be mentioned that the statistics of electricity in this section relate only to the public utility concerns and exclude railway, military, private generations and factory power stations.

8. A list of towns and villages, where electricity is available, is included in the section.

# VI—FUEL AND POWER

## (i) Coal.

### General Summary of Coal Mines in West Bengal.

TABLE 15-1.

	1949.*	1950.	1951.	1952.
Coal mines (number)—				
Total .. .. .	233	220	222	218
Worked under mechanical power .. ..	162	161	166	167
Worked not under mechanical power ..	71	59	56	51
Average number of persons employed per day (number)—				
Total .. .. .	89,576	91,658	95,849	98,233
Under ground—				
Miners and loaders .. .. .	27,628	29,185	31,062	33,444
Others .. .. .	21,486	22,645	23,791	24,156
Open working—				
Miners and loaders .. .. .	1,920	1,867	1,719	1,970
Others .. .. .	2,443	2,242	1,878	2,075
Females .. .. .	1,294	1,157	1,194	1,226
Surface—				
Male .. .. .	23,774	23,287	24,196	24,064
Female .. .. .	11,031	11,275	12,009	11,298
Output of coal (tons)—				
Total .. .. .	8,803,813	8,970,823	9,645,566	10,338,377
Steam .. .. .	..	..	..	..
Slack .. .. .	..	..	..	..
Rubble .. .. .	..	..	..	..
Output of coke (tons) —				
Total .. .. .	21,917	32,876	33,033	23,582
Hard .. .. .	152	167	162	16
Soft .. .. .	21,765	32,709	32,871	23,566
Total value of output (Rs.) .. .. .	13,43,15,350	12,94,75,266	14,32,92,345	15,52,46,834
Output per man-year worked for (tons)—				
Miners and loaders .. .. .	260	279	294	292
Person engaged in underground and open working	157	157	162	164
Average hours worked per week—				
Miners and loaders (underground) .. ..	47	49	47	48
Miners and loaders (open workings) ..	48	46	47	47
Number of machines—				
Coal cutting .. .. .	157	210	164	170
Mechanical loader .. .. .	..	3	2	2
Conveyors .. .. .	..	9	5	30

\*Excluding Cooch Behar.

Sources.—(1) Chief Inspector of Mines, Government of India.  
(2) Annual Report of the Chief Inspector of Mines in India.

## FUEL AND POWER.

## Analysis of Output of Coal and Coke in West Bengal.

TABLE 15.2.

Tons.

					1949.*	1950.	1951.	1952.
Coal—								
Opening stock	..	..	..	..	536,918	369,111	614,858	583,316
Raisings	..	..	..	..	8,803,813	8,970,823	9,645,566	10,338,377
Colliery consumption	..	..	..	..	725,648	710,976	767,727	802,271
Coal need for coking	..	..	..	..	33,022	49,644	51,160	36,375
Despatches	..	..	..	..	8,202,105	7,933,690	8,811,548	9,322,677
Closing stock	..	..	..	..	379,956	645,624	629,989	760,370

Tons.

		1949.*			1950.			1951.			1952.		
		Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.	Total.	Soft coke.	Hard coke.
Coke—													
Opening stock	..	1,685	1,685	—	..	1,247	..	1,416	1,384	32	2,290	2,227	63
Coke made	..	21,917	21,765	152	..	32,709	..	33,033	32,871	162	23,582	23,566	16
Colliery consumption.	..	218	218	—	..	531	..	195	64	131	411	369	42
Despatches	..	22,285	22,154	131	..	32,129	..	31,882	31,882	—	23,869	23,869	—
Closing stock	..	1,099	1,078	21	..	1,296	..	2,372	2,309	63	1,592	1,555	37

\*Excluding Cooch Behar

Sources.— (1) Chief Inspector of Mines, Government of India.  
(2) Annual Report of the Chief Inspector of Mines in India.

# VI—FUEL AND POWER

## (ii) Electricity

### Classification of Undertakings by Ownership.

TABLE 16-1.

Number.

	Ownership.	1948.	1949.	1950.*	1951.*	1952.*
Undertakings owning generating stations ..	Government ..	1	1	5	5	3
	Municipalities ..	1	1	1	1	1
	Companies ..	14	14	14	15	13
	Total ..	16	16	20	21	17
Undertakings receiving bulk supply ..	Government ..	..	..	1	1	5
	Municipalities ..	..	..	—	—	—
	Companies ..	8	8	8	8	10
	Total ..	8	8	9	9	15
	Grand Total ..	24	24	29	30	32

\*Including Cooch Behar.

Sources.—(1) Chief Electrical Engineer, Electricity Development, West Bengal.  
(2) Public Electric Supply, All India Statistics.

### Capacity of Generating Plant.

TABLE 16-2.

Power plant.	Installed capacity of generator kilowatts.					Kilowatt hours generated in millions.				
	1948.	1949.	1950.†	1951.†	1952.†	1948.	1949.	1950.†	1951.†	1952.†
Total	356,923	464,417	522,294	510,607	511,526	969,846	1,003,141	1,046,696	1,207,238	1,289,623
Steam	352,826	459,666	516,251	505,451	505,051	961,532	993,678	1,038,992	1,106,902	1,278,674
Oil	1,737	2,191	3,283	2,396	3,715	2,074	2,525	3,345	4,445	4,355
Hydr	2,360	2,560	2,760	2,760	2,760	6,240	6,938	4,359	5,891	6,594

†Including Cooch Behar.

Sources.—(1) Chief Electrical Engineer, Electricity Development, West Bengal.  
(2) Public Electric Supply, All-India Statistics.

## Production of Electricity in West Bengal.

TABLE 16-3.

Million kilowatt hours.

District.				1948.	1949.	1950.	1951.	1952.
<b>West Bengal</b>	..	..	..	969·846	1,003·141	1,046·696†	1,207·238†	1,289·623†
Burdwan	..	..	..	65·362	71·293	79·141	86·210	70·737
Birbhum	..	..	..	0·120	0·144	0·158	0·220	0·283
Bankura	..	..	..	0·803	0·886	0·948	1·038	1·235
Midnapore	..	..	..	0·683	0·767	0·834	0·910	1·018
Howrah	..	..	..	894·476	920·787	958·071	1,108·863	1,205·767
Hooghly	..	..	..					
24-Parganas	..	..	..					
Calcutta	..	..	..					
Nadia	..	..	..	0·752	0·898	1·007	1·527	0·742
Murshidabad	..	..	..	0·266	0·362	0·429	0·513	0·647
West Dinajpur	..	..	..	—	—	—	—	—
Malda	..	..	..	0·166	0·251	0·321	0·378	0·474
Jalpaiguri	..	..	..	0·449	0·507	0·530	0·671	0·666
Darjeeling	..	..	..	6·709	7·246	4·843	6·410	7·415
Cooch Behar	..	..	..	..	..	0·414	0·498	0·649

†Including Cooch Behar.

Sources.—(1) Chief Electrical Engineer, Electricity Development, West Bengal.

(2) Public Electric Supply, All-India Statistics.

## Consumption of Electricity in West Bengal.

TABLE 16-4.

Million kilowatt hours.

District.				1948.	1949.	1950.	1951.	1952.
<b>West Bengal</b>	..	..	..	831·059	861·926	905,951†	1,045·092†	1,143·288†
Burdwan	..	..	..	59·024	64·582	71·558	77·303	90·309
Birbhum	..	..	..	0·117	0·138	0·148	0·206	0·246
Bankura	..	..	..	0·732	0·755	0·758	0·839	0·984
Midnapore	..	..	..	0·553	0·621	0·674	0·731	0·811
Howrah	..	..	..	763·760	788·200	826·272	957·498	1,040·775
Hooghly	..	..	..					
24-Parganas	..	..	..					
Calcutta	..	..	..					
Nadia	..	..	..	0·604	0·710	1·062	1·606	2·068
Murshidabad	..	..	..	0·217	0·321	0·377	0·414	0·519
West Dinajpur	..	..	..	—	—	—	—	—
Malda	..	..	..	0·141	0·213	0·288	0·353	0·450
Jalpaiguri	..	..	..	0·405	0·452	0·461	0·571	0·615
Darjeeling	..	..	..	5·497	5·844	3·998	5·144	5·956
Cooch Behar	..	..	..	..	..	0·355	0·427	0·555

†Including Cooch Behar.

Sources.—(1) Chief Electrical Engineer, Electricity Development, West Bengal.

(2) Public Electric Supply, All-India Statistics.



## Analysis of Sales of Electricity in West Bengal, 1951 and 1952.

TABLE 16-5.

Kilowatt hours.

District.	Name of undertakings.	Kilowatt hours consumed.		Domestic consumption.		
		1951.	1952.	Heat and power.		Light and fan.
				1951.	1952.	1951.
<b>West Bengal (1)</b>		1,045,091,979	1,143,288,393	23,206,132	27,597,623	156,713,971
Burdwan	Total	77,303,624	90,309,185	40,958	75,513	1,162,831
	Burdwan	1,111,164	1,345,196	10,765	27,460	361,432
	Seelpore	23,785,226	27,046,321	1,862	3,126	46,384
	Itaniganj	501,348	640,168	62	538	257,199
	Dishergarh	49,840,867	58,627,118	2,373	6,139	15,313
	Asansol	1,509,572	1,710,508	25,052	35,502	282,348
	Burakar	449,275	787,059	844	2,748	164,647
	Kalna	105,172	126,231	—	—	35,508
	Katwa	—	26,584	—	—	—
Birbhum	Santiniketan	205,903	245,953	116	672	29,800
Bankura	Bankura	838,783	983,844	24,274	28,994	168,890
Midnapore	Midnapore	731,470	811,416	28,826	27,392	192,584
Howrah†		..	..	..	..	..
Hooghly	Total	1,734,763	1,837,551	22,496	16,352	435,083
	Bansberia	520,274	532,988	—	—	46,480
	Hooghly Chinsura	1,214,489	1,304,563	22,496	16,352	388,603
24 Parganas	Total	73,773,131	75,044,124	86,135	101,635	1,068,491
	Barrackpore	1,593,111	2,234,674	80,456	93,971	425,925
	Bhatpara	1,090,676	1,190,355	—	—	311,372
	Gouripore	69,646,982	69,954,775	—	—	—
	Naihati	1,442,362	1,613,419	5,679	7,161	331,194
	Barasat	—	50,901	—	503	—
Calcutta	Calcutta Electric Supply Corporation.	881,989,720	9,63,893,573	21,015,690	24,878,709	151,868,555
Nadia	Total	1,606,387	2,067,571	19,423	22,721	323,484
	Krishnagar	1,071,335	1,240,527	17,089	18,227	171,968
	Nabadwip	309,875	396,162	2,334	4,494	96,040
	Ranaghat	153,884	249,961	—	—	35,858
	Santipore	71,293	142,055	—	—	19,618
	Fulia (Colony)	—	38,866	—	—	—
Murshidabad	Borhampore	414,527	518,655	7,188	7,704	293,121
West Dinajpur		—	—	—	—	—
Malda	Malda	352,923	449,688	14,416	8,295	82,079
Jalpaiguri	Jalpaiguri	571,188	615,048	6,125	8,283	159,636
Darjeeling	Total	5,143,684	5,956,378	1,923,405	2,402,059	805,932
	Darjeeling	4,208,907	5,027,238	1,758,628	2,261,684	572,687
	Kalimpong	196,162	241,892	14,972	23,303	143,063
	Kurseong	738,615	687,248	149,805	117,072	90,182
Cooch Behar	Total	426,866	555,407	17,080	19,294	123,485
	Cooch Behar	380,252	495,116	12,700	13,465	107,163
	Dinhata	46,614	60,291	4,380	5,829	16,322

†Included with Calcutta Electric Supply Corporation.

(1) Including Cooch Behar.

TABLE 16-5—*contd.*

Kilowatt hours.

District.	Name of undertakings.			Domestic consumption.	Commercial light and small power.			
				Light and fan.	Heat and power.		Light and fan.	
				1952.	1951.	1952.	1951.	1952.
West Bengal(1)	..	..	..	164,511,885	1,359,931	1,597,571	35,555,052	42,498,784
Burdwan	..	Total	..	1,183,770	116,051	125,666	675,657	1,360,453
		Burdwan	..	217,851	54,324	45,591	—	589,973
		Seehpore	..	59,595	—	78	—	3,226
		Raniganj	..	312,727	26	—	35,002	38,905
		Dishergarh	..	20,976	—	—	—	—
		Asansol	..	345,857	55,895	69,736	616,070	676,329
		Barakar	..	171,112	5,806	10,261	6,448	24,392
		Kalna	..	49,659	—	—	18,137	20,264
		Katwa	..	5,993	—	—	—	7,364
Birbhum	..	Santiniketan	..	44,876	10,248	7,833	3,160	10,070
Bankura	..	Bankura	..	164,538	27,083	27,884	238,892	269,491
Midnapore	..	Midnapore	..	207,549	47,321	67,715	212,666	217,731
Howrah†	..	..	..	..	..	..	..	..
Hooghly	..	Total	..	570,970	91,439	110,580	342,193	307,617
		Bansheria	..	54,207	59,748	76,288	40,710	47,546
		Hooghly-Chinsura	..	516,763	31,691	34,292	301,483	260,071
24 Parganas	..	Total	..	1,189,750	192,087	206,144	993,848	1,178,935
		Barrackpore	..	463,325	136,938	144,442	438,155	528,178
		Bhatpara	..	335,076	—	—	279,309	303,148
		Gouripore	..	—	—	—	—	—
		Naihati	..	382,795	55,149	58,525	276,294	344,450
		Barasat	..	8,554	—	3,477	—	3,159
Calcutta	..	Calcutta Electric Supply Corporation.	..	159,081,571	—	—	31,920,646	37,813,267
Nadia	..	Total	..	396,727	38,748	33,754	323,494	358,755
		Krishnagar	..	188,057	29,415	29,866	170,849	178,049
		Nabadwip	..	116,950	9,333	3,888	78,628	77,039
		Ranaghat	..	57,723	—	—	54,703	72,324
		Santipore	..	33,997	—	—	19,314	31,343
		Fulia (Colony)	..	—	—	—	—	—
Murshidabad	..	Berhampore	..	320,723	31,593	46,249	11,249	14,496
West Dinajpur	..	..	..	—	—	—	—	—
Malda	..	Malda	..	99,723	12	7,830	91,214	108,756
Jalpaiguri	..	Jalpaiguri	..	157,722	27,807	28,765	204,013	224,350
Darjeeling	..	Total	..	931,019	761,347	915,531	406,632	451,255
		Darjeeling	..	673,700	670,044	786,930	294,990	347,057
		Kalimpong	..	169,505	8,649	10,872	1,561	1,640
		Kurseong	..	87,814	82,554	117,729	110,081	102,558
Cooch Behar	..	Total	..	162,947	16,295	19,320	131,388	183,608
		Cooch Behar	..	146,148	11,900	13,551	113,789	165,568
		Dinhata	..	16,799	4,395	5,769	17,599	18,040

†Included with Calcutta Electric Supply Corporation.

(1) Including Cooch Behar.

TABLE 16-5—*contd.*

Kilowatt hours.

District.	Name of undertakings.	Industrial Power.				Public lighting.	
		Low and medium voltage supplies.		High voltage supplies.			
		1951.	1952.	1951.	1952.	1951.	1952.
West Bengal (1)		75,252,037	81,721,953	656,791,818	720,816,160	8,242,155	9,176,699
Burdwan	Total	6,400,807	7,414,932	65,823,894	76,244,377	140,399	151,437
	Burdwan	136,604	206,143	482,345	188,873	46,900	48,683
	Seebpore	1,030,760	1,217,740	22,071,240	24,944,696	—	—
	Raniganj	188,474	267,719	—	—	20,585	20,279
	Dishergarh	4,273,250	4,583,979	43,270,309	51,080,808	—	—
	Asansol	479,304	526,145	—	—	50,903	56,939
	Barakar	269,671	576,540	—	—	1,859	2,006
	Kalna	22,744	31,305	—	—	20,092	15,664
	Katwa	—	5,361	—	—	—	7,866
Birbham	Santiniketan	5,417	70,762	—	—	4,722	4,015
Bankura	Bankura	204,027	290,232	—	—	29,201	34,024
Midnapore	Midnapore	167,314	196,504	—	—	27,552	28,135
Howrah†	*	..	..	..	.	..	..
Hooghly	Total	234,614	270,468	—	—	93,595	144,692
	Bansheria	12,766	17,251	—	—	8,044	17,287
	Hooghly-Chinsura	221,848	253,217	—	—	85,551	127,405
24 Parganas	Total	1,265,822	1,666,901	65,614,260	65,424,540	345,728	383,261
	Barrackpore	287,013	601,747	—	—	70,329	81,994
	Bhatpara	332,801	383,916	—	—	167,104	168,215
	Gouripur	—	—	65,614,260	65,424,540	—	—
	Naihati	646,008	654,334	—	—	108,295	124,748
	Barasat	—	26,904	—	—	—	8,304
Calcutta	Calcutta Electric Supply Corporation.	65,709,757	70,192,176	525,353,664	579,177,243	6,958,186	7,826,818
Nadia	Total	241,682	398,249	—	—	79,280	98,775
	Krishnagar	114,306	116,705	—	—	32,299	32,837
	Nabadwip	62,898	118,117	—	—	23,717	32,736
	Ranaghat	47,622	101,797	—	—	15,701	18,117
	Santipur	16,856	61,630	—	—	7,563	15,085
	Fulia (Colony)	—	—	—	—	—	—
Murshidabad	Berhampore	53,070	109,823	—	—	18,306	19,660
West Dinajpur		—	—	—	—	—	—
Malda	Malda	137,481	198,071	—	—	27,721	27,013
Jalpaiguri	Jalpaiguri	49,697	65,896	—	—	51,125	53,051
Darjeeling	Total	724,496	757,720	—	—	426,113	368,094
	Darjeeling	483,034	555,121	—	—	333,665	272,046
	Kalimpong	3,867	7,798	—	—	24,050	28,774
	Kurseong	237,595	194,801	—	—	68,398	67,274
Cooch Behar	Total	57,853	90,219	—	—	40,227	37,724
	Cooch Behar	57,362	80,680	—	—	36,800	33,409
	Dinhata	491	9,539	—	—	3,427	4,315

†Included with Calcutta Electric Supply Corporation.

(1) Including Cooch Behar.

TABLE 16-5—concl'd.

Kilowatt hours.

District.	Name of undertakings.	Tramways.		Public Waterworks and sewage pumping.		Supplies in bulk to distributing licenses.		Supplies in bulk to other consumers.	
		1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
<b>West Bengal (1)</b>	..	42,899,309	46,030,716	32,502,931	32,605,791	12,165,165	16,210,797	403,478	520,414
<b>Burdwan</b>	Total ..	—	—	27,425	29,961	2,914,602	3,753,076	—	—
	Burdwan ..	—	—	18,734	20,622	—	—	—	—
	Seebporo ..	—	—	—	—	634,980	817,860	—	—
	Raniganj ..	—	—	—	—	—	—	—	—
	Dishergarh ..	—	—	—	—	2,279,622	2,935,216	—	—
	Asansol ..	—	—	—	—	—	—	—	—
	Barakar ..	—	—	—	—	—	—	—	—
	Kalna ..	—	—	8,691	9,339	—	—	—	—
	Katwa ..	—	—	—	—	—	—	—	—
<b>Birbhum</b>	Santiniketan ..	—	—	—	—	—	—	152,440	107,725
<b>Bankura</b>	Bankura ..	—	—	112,832	126,848	—	—	33,591	41,833
<b>Midnapore</b>	Midnapore ..	—	—	—	—	—	—	55,207	66,300
<b>Howrah†</b>	..	..	..	..	..	..	..	..	..
<b>Hooghly</b>	Total ..	—	—	515,343	416,872	—	—	—	—
	Bansberia ..	—	—	352,526	320,409	—	—	—	—
	Hooghly Chinsura ..	—	—	162,817	96,463	—	—	—	—
<b>24 Parganas</b>	Total ..	—	—	19,743	41,406	4,032,722	4,585,652	154,295	265,600
	Barackpore ..	—	—	—	—	—	55,417	154,295	265,600
	Bhatpara ..	—	—	—	—	—	—	—	—
	Gouripur ..	—	—	—	—	4,032,722	4,530,235	—	—
	Naihati ..	—	—	19,743	41,406	—	—	—	—
	Barasat ..	—	—	—	—	—	—	—	—
<b>Calcutta</b>	Calcutta Electric Supply Corporation ..	42,899,309	46,030,716	31,423,105	31,509,726	4,840,808	7,383,347	—	—
<b>Nadia</b>	Total ..	—	—	195,301	231,002	377,033	488,722	7,942	38,866
	Krishnagar ..	—	—	158,376	188,064	377,033	488,722	—	—
	Nabadwip ..	—	—	36,925	42,938	—	—	—	—
	Ranaghat ..	—	—	—	—	—	—	—	—
	Santipur ..	—	—	—	—	—	—	7,942	—
	Fulia (Colony) ..	—	—	—	—	—	—	—	38,866
<b>Murshidabad</b>	Berhampore ..	—	—	—	—	—	—	—	—
<b>West Dinajpur</b>	..	—	—	—	—	—	—	—	—
<b>Malda</b>	Malda ..	—	—	—	—	—	—	—	—
<b>Jalpaiguri</b>	Jalpaiguri ..	—	—	72,785	76,981	—	—	—	—
<b>Darjeeling</b>	Total ..	—	—	95,859	130,700	—	—	—	—
	Darjeeling ..	—	—	95,859	130,700	—	—	—	—
	Kalimpong ..	—	—	—	—	—	—	—	—
	Kurseong ..	—	—	—	—	—	—	—	—
<b>Cooch Behar</b>	Total ..	—	—	40,538	42,295	—	—	—	—
	Cooch Behar ..	—	—	40,538	42,295	—	—	—	—
	Dinhata ..	—	—	—	—	—	—	—	—

Source.—Chief Electrical Engineer, Electricity Development, West Bengal.

†Included with Calcutta Electric Supply Corporation.

(1) Including Cooch Behar.

## List of Towns and Villages in West Bengal served with Electricity : 1951\*.

TABLE 16-6.

Serial No.	Name of town or village.	District.	Power taken from.	Serial No.	Name of town or village.	District.	Power taken from.
1	Agarpara ..	24-Parganas ..	Calcutta.	35	Jadavpur ..	24-Parganas	Calcutta.
2	Arcadaha ..	Ditto ..	Ditto.		Jalapahar .	Darjeeling	Darjeeling.
3	Asansol ..	Burdwan ..	Asansol.		Jalpaiguri .	Jalpaiguri	Jalpaiguri.
	Baidyabati	Hooghly ..	Calcutta.	38	Kalimpong	Darjeeling	Darjeeling.
	Bally	Howrah ..	Ditto.	39	Kalna .	Burdwan	Kalna.
	Bankura	Bankura ..	Bankura.	40	Kamarhati	24-Parganas	Calcutta.
	Bansberia	Hooghly ..	Gouripore.	41	Kanchrapara	Ditto	Naihati.
	Baranagar	24-Parganas ..	Calcutta.	42	Kharda	Ditto	Calcutta.
	Barakar	Burdwan ..	Barakar.	43	Kotrang	Hooghly	Ditto.
10	Barisha	24 Parganas	Calcutta.	44	Krishnagar	Nadia	Krishnagar.
11	Barrackpore	Ditto ..	Barrackpore.	45	Kulti	Burdwan	Barakar.
12	Behala	Ditto ..	Calcutta.	46	Kurseong	Darjeeling	Kurseong.
13	Belgharia	Ditto .	Ditto.	47	Lebong	Ditto	Darjeeling.
14	Belur	Howrah .	Ditto.	48	Lillooah	Howrah	Calcutta.
	Bhadreswar	Hooghly .	Ditto.	49	Malda	Malda	Malda.
16	Berhampore	Murshidabad	Berhampore.	50	Midnapore	Midnapore	Midnapore.
17	Bhatpara	24-Parganas	Calcutta and Bhatpara.	51	Nabadwip	Nadia	Nabadwip.
18	Budge-Budge	Ditto .	Calcutta.		Naihati	24-Parganas	Naihati.
19	Burdwan	Burdwan .	Burdwan.	53	North Dum-Dum.	Ditto	Calcutta.
20	Calcutta	Calcutta .	Calcutta.	54	Panihati	24-Parganas	Ditto.
21	Champdani	Hooghly	Ditto.	55	Radhanagar	Burdwan	Dishergarb.
22	Cooch Behar	Cooch Behar	Cooch Behar.	56	Ranaghat ..	Nadia	N. C. Grid.
23	Darjeeling	Darjeeling	Darjeeling.		Raniganj ..	Burdwan	Raniganj.
24	Dum Dum	24-Parganas	Calcutta.	58	Rishra-Konnagar.	Hooghly	Calcutta.
	Dinhata	Cooch Behar	Dinhata.	59	Serampore	Hooghly	Calcutta.
26	Fort William	Calcutta	Calcutta.	60	Santiniketan	Birbhum	Santiniketan.
27	Fulia Colony	Nadia	N. C. Grid.	61	Santipur	Nadia.	N. C. Grid.
28	Garden Reach	24-Parganas	Calcutta.	62	South Dum-Dum.	24-Parganas	Calcutta.
29	Garulia	Ditto	Ditto.	63	Suri	Birbhum	Suri.
30	Gouripore	Ditto	Gouripore.	64	Titagarh	24-Parganas	Calcutta.
31	Halisahar	Ditto.	Naihati.	65	Tollygunge	Ditto	Ditto.
32	Hooghly-Clint-surah.	Hooghly	Gouripore.	66	Uttarpara	Hooghly	Ditto.
33	Howrah	Howrah	Calcutta.				
34	Ichapur ..	24-Parganas	Ditto.				

\*Including Cooch Behar.

Source.—Chief Electrical Engineer, Electricity Development, West Bengal.

## List of Towns and Villages served with Electricity, 1952.\*

TABLE 16-6—*contd.*

Serial No.	Name of town or village.	District.	Power taken from.	Serial No.	Name of town or village.	District.	Power taken from.
1	Agarpara ..	24-Parganas ..	Calcutta.	37	Jadavpur ..	24-Parganas ..	Calcutta.
2	Anandapuri ..	Ditto ..	Barrackpore.	38	Jalapahar ..	Darjeeling ..	Darjeeling.
3	Arendaha ..	Ditto ..	Calcutta.	39	Jalpaiguri ..	Jalpaiguri ..	Jalpaiguri.
4	Asansol ..	Burdwan ..	Asansol.	40	Jiaganj ..	Murshidabad	Jiaganj.
5	Baidyabati ..	Hooghly ..	Calcutta.	41	Kalimpong ..	Darjeeling ..	Darjeeling.
6	Bally ..	Howrah ..	Ditto.	42	Kalna ..	Burdwan ..	N. C. Grid.
7	Bankura ..	Bankura ..	Bankura.	43	Kamarhati ..	24-Parganas ..	Calcutta.
8	Bansberia ..	Hooghly ..	Gouripur.	44	Kanchrapara ..	Ditto ..	Naihati.
9	Barakar ..	Burdwan ..	Barakar.	45	Katwa ..	Burdwan ..	Katwa.
10	Baranagar ..	24-Parganas ..	Calcutta.	46	Khardah ..	24-Parganas ..	Calcutta.
11	Barasat ..	Ditto ..	Barrackpore.	47	Kotrung ..	Hooghly ..	Ditto.
12	Barisha ..	Ditto ..	Ditto.	48	Krishnagar ..	Nadia ..	Krishnagar.
13	Barrackpore ..	Ditto ..	Calcutta.	49	Kulti ..	Burdwan ..	Barakar.
14	Behala ..	Ditto ..	Ditto.	50	Kurseong ..	Darjeeling ..	Kurseong.
15	Belgharia ..	Ditto ..	Ditto.	51	Lebong ..	Ditto ..	Darjeeling.
16	Belur ..	Howrah ..	Ditto.	52	Lilloah ..	Howrah ..	Calcutta.
17	Berhampore ..	Murshidabad	Berhampore.	53	Malda ..	Malda ..	Malda.
18	Bhadreswar ..	Hooghly ..	Calcutta.	54	Midnapore ..	Midnapore ..	Midnapore.
19	Bhatpara ..	24-Parganas	Calcutta-Bhatpara.	55	Nabadvip ..	Nadia ..	Nabadvip.
20	Budge-Budge ..	Ditto ..	Calcutta.	56	Naihati ..	24-Parganas	Naihati.
21	Burdwan ..	Burdwan ..	Burdwan.	57	North Dum Dum.	Ditto ..	Calcutta.
22	Calcutta ..	Calcutta ..	Calcutta.	58	Panibati ..	Ditto ..	Ditto.
23	Chandelani ..	Hooghly ..	Ditto.	59	Radhanagar ..	Burdwan ..	Disorparh.
24	Cooch Behar ..	Cooch Behar	Cooch Behar.	60	Ranaghat ..	Nadia ..	N. C. Grid.
25	Darjeeling ..	Darjeeling ..	Darjeeling.	61	Raniganj ..	Burdwan ..	Raniganj.
26	Dinhata ..	Cooch Behar	Dinhata.	62	Rishra Konnagar	Hooghly ..	Calcutta.
27	Dum-Dum ..	24-Parganas	Calcutta.	63	Serampore ..	Ditto ..	Ditto.
28	Fulia Colony ..	Nadia ..	N. C. Grid.	64	Santiniketan ..	Birbhum ..	Santiniketan.
29	Fort William ..	Calcutta ..	Calcutta.	65	Santipur ..	Nadia ..	N. C. Grid.
30	Garden Reach ..	24-Parganas	Ditto.	66	Sodepur ..	24-Parganas ..	Barrackpore.
31	Garulia ..	Ditto ..	Ditto.	67	South Dum-Dum.	Ditto	Calcutta.
32	Gouripore ..	Ditto ..	Gouripore.	68	Suri ..	Birbhum ..	Suri.
33	Halisahar ..	Ditto ..	Naihati.	69	Titagar ..	24-Parganas ..	Calcutta.
34	Hooghly-Chinsura	Hooghly ..	Gouripore.	70	Tollygunge ..	Ditto ..	Ditto.
35	Howrah ..	Howrah ..	Calcutta.	71	Uttarpara ..	Hooghly ..	Ditto.
36	Ichapur ..	24-Parganas	Ditto.				

\*Including Cooch Behar.

Source.—Chief Electrical Engineer, Electricity Development, West Bengal.



## **Manufacturing Industries.**

1. Prior to 1946 information relating to manufacturing industries were limited to the number of large factory establishments, the number of persons employed and the number of accidents which occurred therein. These primary data were collected and compiled by the Chief Inspector of Factories of the State Government under the Factories Act and published annually in the report on the administration of Factories Act in Bengal.

2. A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore the figures for 1950 and subsequent years have been shown separately from those of earlier years.

3. The Industrial Statistics Act was passed for the first time in 1942. The Act provides for an annual census of manufacturing industries in India covering all establishments coming within the purview of sections 2(j) and 5 (i) of the Factories Act, 1934.

4. For the purposes of the Census the industrial establishments have been classified into 63 groups. Of these only 29 industries were brought under the operation of the Act in 1946. The scope of operation of the Act has not been extended yet. Further, the scope of the Act has been restricted to factories registered under section 2(j) only with the further restriction that it shall not at present apply to factories employing less than 20 workers or those which do not use power, although the scope of the Factories Act has since been extended to cover such factories.

5. The forms prescribed for the census were modelled mostly on the forms used in United Kingdom, United States of America and other countries where similar censuses are being conducted. Besides general information, the form provides for statistics on capital structure, employment, wages, consumption of fuel and raw material and production of goods made for sale.

6. The census of manufacturing industries is conducted by the State Governments under the direction of the Government of India.

7. The report on the "Census of manufactures in India" published by the Government of India contains the results of the above census.

8. Additional statistics on the working of certain important organised industries in this State are incorporated at the end of the section.



## VII—MANUFACTURING INDUSTRIES

### (a) Enumeration of Factories.

Progress of Manufacturing Industries in West Bengal.<sup>(1)</sup>

TABLE 17·1(a).

Number.

Industry.	1943.	1944.	1945.	1946.	1947.	1948.	1949.
<b>Grand Total</b> .. .. .	1,766	1,843	1,926	1,942	1,968	2,072	2,197
<b>I—Government and Local Fund Factories</b> ..	73	82	100	84	79	83	95
<i>(Perennial).</i>							
Army Clothing .. .. .	1	1	1	1	—	—	—
Breweries and distilleries .. .. .	—	—	—	—	—	—	—
Carpentry .. .. .	—	—	1	1	1	—	—
Coach building and motor car repairing. ..	1	1	1	1	1	1	1
Cotton mills .. .. .	1	1	1	1	1	1	1
Dockyards .. .. .	3	3	3	2	3	3	3
Electrical engineering .. .. .	7	7	9	7	8	8	11
General engineering .. .. .	10	14	16	11	10	12	17
Leather and shoes .. .. .	1	1	1	1	1	1	—
Mints .. .. .	1	1	1	1	1	1	1
Ordnance factories .. .. .	4	5	5	5	6	7	7
Printing presses .. .. .	11	11	11	11	10	11	12
Railway workshops .. .. .	13	13	16	15	14	15	13
Saw mills .. .. .	2	1	2	1	1	1	1
Tanneries .. .. .	1	1	1	1	1	1	1
Telegraph .. .. .	1	1	1	1	1	1	2
Water pumping stations .. .. .	7	8	8	8	8	8	8
Woolen mills .. .. .	—	—	—	—	—	—	—
Miscellaneous .. .. .	9	13	22	15	12	12	17
<b>II—All other Factories (Seasonal).</b> ..	288	286	291	286	282	283	—
<i>Food, drink and tobacco :</i> .. .. .	283	281	286	281	277	274	—
Sugar .. .. .	7	5	4	6	2	2	—
Tea .. .. .	276	276	282	275	275	275	—
<i>Chemicals, dyes, etc. :</i> .. .. .	—	—	—	—	—	—	—
Lac .. .. .	—	—	—	—	—	—	—
<i>Gins and Presses :</i> .. .. .	5	5	5	5	5	6	—
Cotton ginning and bailing. ..	1	1	2	1	1	2	—
Jute presses .. .. .	4	4	3	4	4	4	—
<b>III—All other Factories (Perennial).</b> ..	1,405	1,475	1,535	1,572	1,607	1,706	2,102
<i>Textiles :</i> .. .. .	167	157	156	164	170	184	197
Cotton (spinning, weaving and other) factories. 33	37	37	31	30	29	31	
Hosiery .. .. .	23	23	26	27	31	41	46
Jute mills .. .. .	95	81	77	86	88	89	94
Silk mills .. .. .	2	5	5	4	4	4	4
Woolen mills .. .. .	—	—	—	—	—	1	1
Miscellaneous .. .. .	14	11	11	16	17	20	21

<sup>(1)</sup>\*Excluding Cooch Behar.

TABLE 17.1(a)—*contd.*

Number-

Industry.	1943.	1944.	1945.	1946.	1947.	1948.	1949.
<b>Engineering :</b> .. .. .	369	411	448	461	521	584	635
Coach-building and motor car repairing.	18	19	20	22	24	30	35
Electrical engineering .. .. .	17	17	22	30	30	34	31
Electrical generating and transforming stations.	9	9	9	9	9	9	23
General engineering .. .. .	261	286	306	309	346	376	374
Kerosene tinning and packing. .. .. .	12	12	13	13	13	12	13
Metal stamping .. .. .	10	10	10	11	11	13	14
Railway Workshops .. .. .	10	10	10	10	10	9	4
Ship-building and engineering. .. .. .	11	12	12	11	13	11	14
Steel trunk, lock and cutlery. .. .. .	—	1	1	1	1	—	—
Tramway works .. .. .	1	1	1	1	1	1	1
Miscellaneous .. .. .	20	34	44	44	66	89	126
<b>Minerals and metals :</b> .. .. .	32	33	32	36	34	33	34
Iron and Steel smelting and rolling mills. .. .. .	16	15	12	16	16	16	16
Lead smelting and lead rolling mills. .. .. .	2	2	2	2	2	1	1
Mica .. .. .	2	2	1	1	1	1	1
Miscellaneous .. .. .	12	14	17	17	15	15	16
<b>Food, drink and Tobacco :</b> .. .. .	419	432	436	434	392	394	640
Bakeries biscuit and confectionery. .. .. .	8	8	7	7	7	10	17
Breweries and distilleries. .. .. .	3	4	5	5	4	4	4
Dairy produce .. .. .	—	1	1	1	1	1	2
Flour Mills .. .. .	10	12	12	12	13	11	11
Food Canning and bottling. .. .. .	4	4	4	5	4	3	4
Ice and aerated waters .. .. .	11	11	10	10	11	11	12
Rice Mills .. .. .	369	378	382	378	333	333	295
Tobacco .. .. .	3	4	6	6	7	4	4
Sugar .. .. .	—	—	—	—	—	—	1
Tea .. .. .	—	—	—	—	—	—	273
Miscellaneous .. .. .	11	10	9	10	12	17	17
<b>Chemicals, dyes, etc. :</b> .. .. .	126	134	148	149	151	152	175
Bone and manure .. .. .	9	9	9	8	8	9	9
Chemicals .. .. .	31	34	36	35	35	34	42
Gas works .. .. .	6	6	7	7	7	7	7
Lac .. .. .	4	2	2	2	3	5	4
Matches .. .. .	6	5	7	7	8	7	5
Oil Mills .. .. .	35	39	41	41	39	41	50
Paints .. .. .	11	12	14	15	16	15	16
Soaps .. .. .	12	13	13	13	14	15	15
Miscellaneous .. .. .	12	14	19	21	21	19	27

TABLE 17·1(a)—*concl'd.*

Number.

Industry.	1943.	1944.	1945.	1946.	1947.	1948.	1949.
<i>Paper and Printing :</i>	115	118	121	124	127	132	166
Paper Mills .. ..	4	4	4	4	4	4	4
Paper pulp .. ..	—	—	—	—	—	—	—
Printing, book-binding .. ..	94	94	93	95	96	101	134
Miscellaneous .. ..	17	20	24	25	27	27	28
<i>Process relating to wood, stone and glass :</i>	84	98	101	103	103	114	129
Bricks and tiles .. ..	1	1	1	1	1	1	1
Carpentry and cabinet making .. ..	13	15	17	18	16	16	16
Cement, lime and potteries .. ..	13	14	15	17	17	22	25
Glass .. ..	18	19	24	25	28	30	27
Saw mills .. ..	18	20	21	21	21	25	35
Stone dressing .. ..	2	2	2	2	2	3	3
Miscellaneous .. ..	19	27	21	19	18	17	22
<i>Process connected with skins and hides :</i>	9	9	10	12	12	10	7
Leather and shoe .. ..	4	4	4	4	4	3	3
Tanneries .. ..	5	5	6	8	8	7	4
<i>Gins and Presses :</i>	25	20	20	24	24	22	26
Jute presses .. ..	25	20	20	24	24	22	25
Cotton ginning and baling .. ..	—	—	—	—	—	—	1
<i>Miscellaneous :</i>	59	63	63	65	70	81	93
Canvas proofing .. ..	1	1	2	2	2	2	2
Gramophone records .. ..	1	1	1	1	1	1	1
Laundries .. ..	4	5	5	6	5	5	7
Reeds and combs .. ..	1	1	1	1	1	1	1
Rope works .. ..	5	5	5	5	5	5	5
Rubber goods .. ..	17	17	17	18	20	21	21
Miscellaneous .. ..	30	33	32	32	36	46	56

*Note.*—In case of partitioned districts for the years 1943-46 all the factories in the pre-partitioned districts have been taken. In case of 24-Parganas district for the years 1943-46 the factories in Bangaon and Gaighata police-stations of Jessoro have been excluded.

*Sources* (1) Annual Report on the Administration of the Factories Act in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.

## Progress of Manufacturing Industries in West Bengal.

TABLE 17-1(b).

Number.

Industry.						1950.*	1951.	1952.
Grand Total .. ..						2,414	2,613	2,625
<b>Government and Local Fund Factories :</b>						97	117	98
<i>Food except beverages :</i>						1	2	2
Manufacture of dairy products .. ..						—	1	1
Cold storage .. ..						1	1	1
<i>Beverages :</i>						—	1	1
Carbonated water industries .. ..						—	1	1
<i>Textiles :</i>						1	2	2
Cotton mills .. ..						1	1	1
Silk mills .. ..						—	1	1
<i>Wood and cork except furniture :</i>						2	2	2
Saw mills .. ..						1	1	1
Boxes and packing cases .. ..						1	1	..
Joinery and general woodworking .. ..						—	—	1
<i>Printing, publishing and allied industries :</i>						12	14	14
Letter press and lithographic printing and book-binding .. ..						12	14	14
<i>Leather and leather products (except footwear) :</i>						1	1	1
Tanneries and leather finishing .. ..						1	1	1
<i>Chemical and chemical products :</i>						1	1	1
Fine and pharmaceutical chemicals .. ..						1	1	1
<i>Non-metallic mineral products (except product of petroleum and coal) :</i>						2	2	1
Manufacture of pottery, china and earthenware .. ..						2	2	1
<i>Manufacture of metal products (except machinery and transport equipment) :</i>						2	2	2
Others .. ..						2	2	2
<i>Manufacture of machinery (except electrical machinery) :</i>						6	7	6
General and Jobbing engineering .. ..						6	4	3
Others .. ..						—	3	3
<i>Electrical machinery, apparatus, appliances and supplies :</i>						5	6	6
Telegraph and telephone workshops .. ..						4	5	4
General and Jobbing engineering .. ..						1	1	1
Others .. ..						—	—	1
<i>Transport and transport equipment :</i>						31	33	27
Ship building and repairing .. ..						4	4	4
Railway workshops .. ..						18	18	18
Motor Vehicles .. ..						8	10	4
Air craft building and repairing .. ..						—	1	1
Others (manufacture of transport equipment not elsewhere classified) ..						1	—	—

\*Excluding Cooch Behar.

TABLE 17-1(b) -*contd.*

Number.

Industry.	1950.*	1951.	1952.
<b>Miscellaneous industries :</b>	17	20	10
Manufacture of professional scientific measuring and controlling instruments	1	1	1
Mints .. .. .	2	2	2
Ordnance factories .. .. .	8	8	—
Others (manufacturing industries not elsewhere classified) .. .. .	6	9	7
<b>Electricity, Gas and Steam :</b>	8	10	9
Electric light and power .. .. .	8	10	9
<b>Water and Sanitary services :</b>	8	14	14
Water-supply stations .. .. .	5	11	11
Sanitary services (pumping and sewerage) .. .. .	3	3	3
<b>Other Factories:</b>	2,317	2,496	2,527
<b>Processes allied to Agriculture :</b>	34	34	36
Cotton ginning and balling .. .. .	9	9	10
Jute Presses .. .. .	25	23	23
Others (Gins and presses) .. .. .	—	2	3
<b>Food except beverages :</b>	699	705	671
Manufacture of dairy products .. .. .	3	3	4
Canning and preservation of fruits and vegetables .. .. .	6	5	5
Flour mills .. .. .	11	13	13
Rice mills .. .. .	294	280	255
Dal mills .. .. .	1	1	—
Manufacture of bakery products .. .. .	36	47	43
Sugar .. .. .	1	1	1
Manufacture of sugar confectionery, cocoa and chocolate .. .. .	2	3	2
Manufacture of edible oils (other than hydrogenated oils) .. .. .	54	61	57
Hydrogenated oil industry .. .. .	7	6	6
Tea factories .. .. .	276	277	278
Starch .. .. .	4	4	2
Cold storage .. .. .	1	1	1
Others (manufacture of miscellaneous food preparations) .. .. .	3	3	4
<b>Beverages :</b>	13	12	13
Distilling, rectifying and blending of spirits .. .. .	4	4	4
Breweries and incidental processes including malt .. .. .	1	—	1
Carbonated water industries .. .. .	8	8	8
<b>Tobacco :</b>	5	5	11
Bidi .. .. .	—	—	6
Cigarette .. .. .	4	4	4
Zardah factories .. .. .	1	1	1

\*Excluding Cooch Behar.

TABLE 17-1(b)—*contd.*

Number.

Industry.							1950.*	1951.	1952.
<i>Textiles :</i>							212	223	234
7 Cotton mills	..	..	..	..	..	..	29	34	41
Jute Mills	..	..	..	..	..	..	97	98	98
Silk mills	..	..	..	..	..	..	10	8	7
Woollen Mills	..	..	..	..	..	..	3	3	3
Knitting Mills	..	..	..	..	..	..	58	59	61
Cordage, rope and twine industries	..	..	..	..	..	..	5	7	8
Others (manufacture of textiles not elsewhere classified)	..	..	..	..	..	..	10	14	16
<i>Footwear, other wearing apparel and made-up textile goods :</i>							14	14	13
Manufacture of boots and shoes (except rubber footwear)	..	..	..	..	..	..	—	1	1
Repair of boots and shoes (except rubber footwear)	..	..	..	..	..	..	1	1	1
Clothing	..	..	..	..	..	..	1	2	2
Umbrellas	..	..	..	..	..	..	7	6	5
Others (manufacture of wearing apparel except footwear)	..	..	..	..	..	..	2	1	1
Manufacture of made-up textile goods, except wearing apparel	..	..	..	..	..	..	3	3	3
<i>Wood and Cork except furniture :</i>							63	74	73
Saw mills	..	..	..	..	..	..	37	38	34
Manufacture of plywood	..	..	..	..	..	..	19	24	26
Joinery and general woodworking	..	..	..	..	..	..	2	4	4
Boxes and packing cases	..	..	..	..	..	..	1	3	3
Others	..	..	..	..	..	..	4	5	6
<i>Furniture and fixtures :</i>							29	29	27
Wooden	..	..	..	..	..	..	10	9	8
Metal	..	..	..	..	..	..	19	20	19
<i>Paper and paper products :</i>							28	30	30
Paper	..	..	..	..	..	..	4	5	5
Paper board and straw-board	..	..	..	..	..	..	8	9	9
Others	..	..	..	..	..	..	16	16	16
<i>Printing, publishing and allied industries :</i>							158	171	181
Letter press and lithographic printing and book-binding	..	..	..	..	..	..	153	165	173
Other printing, including photography	..	..	..	..	..	..	5	6	8
<i>Leather and leather products (except footwear) :</i>							5	6	7
Tanneries and leather finishing	..	..	..	..	..	..	5	6	7
<i>Rubber and rubber products :</i>							27	28	30
Tyres	..	..	..	..	..	..	2	2	2
Rubber footwear	..	..	..	..	..	..	12	11	13
Others	..	..	..	..	..	..	13	15	15

\*Excluding Cooh Behar.

TABLE 17-1(b)—*contd.*

Number.

Industry.	1950.	1951.	1952.
<i>Chemical and chemical products :</i>	120	123	130
Artificial manures .. .. .	9	9	10
Heavy chemicals .. .. .	10	8	9
Plastic materials .. .. .	—	1	—
Others (basic chemicals, including fertilisers) .. .. .	4	4	5
Vegetable and animal oils and fats (except edible oils) .. .. .	3	3	4
Fine and pharmaceutical chemicals .. .. .	34	36	37
Lac (including shellac) .. .. .	5	5	5
Matches .. .. .	5	7	4
Paints, colours and varnishes .. .. .	20	20	23
Soap .. .. .	15	17	18
Others (manufacture of miscellaneous chemical products) .. .. .	15	13	15
<i>Products of Petroleum and Coal :</i>	21	22	21
Petroleum .. .. .	9	8	8
Kerosene .. .. .	6	8	8
Manufacture of miscellaneous products of petroleum and coal .. .. .	6	6	5
<i>Non-metallic mineral products (except products of petroleum and coal) :</i>	64	64	67
Bricks and tiles .. .. .	6	6	7
Others (manufacture of structural clay products) .. .. .	2	2	2
Manufacture of glass and glass products (excepting optical lenses) .. .. .	29	29	27
Manufacture of pottery, china and earthenware .. .. .	13	12	15
Stone dressing and crushing .. .. .	4	5	5
Asbestos products .. .. .	1	1	1
Others (manufacture of non-metallic mineral products not elsewhere classified) .. .. .	9	9	10
<i>Basic metal Industries :</i>	144	162	169
Metal extracting and refining (ferrous) .. .. .	2	2	2
Metal rolling (ferrous) .. .. .	18	20	22
Tube making and wire drawing (ferrous) .. .. .	10	17	21
Metal founding (ferrous) .. .. .	94	106	106
Others (ferrous) .. .. .	3	—	1
Metal extracting and refining (non-ferrous) .. .. .	7	7	7
Metal conversion (non-ferrous) .. .. .	1	1	1
Metal rolling (non-ferrous) .. .. .	4	3	3
Tube making and wire drawing (non-ferrous) .. .. .	2	4	4
Metal founding (non-ferrous) .. .. .	3	2	2
<i>Manufacture of metal products (except machinery and transport equipment :) :</i>	320	380	385
Metal containers and steel trunks .. .. .	75	91	90
Cutlery, locks, etc. .. .. .	4	4	4

\*Excluding Cooch Behar.

TABLE 17.1(b)—*contd.*

Number.

Industry.	1950.*	1951.	1952.
<i>Manufacture of metal products (except machinery and transport equipment)—concl'd :</i>			
Bolts, nuts, nails, springs, chains, etc. .. .. .	39	40	46
Metal galvanizing, tinning, plating, lacquering, japaning, polishing, etc. ..	2	3	3
Type founding .. .. .	6	6	7
Welding .. .. .	2	5	5
Safes and vaults .. .. .	3	10	8
Others .. .. .	189	221	223
<i>Manufacture of machinery (except electrical machinery) :</i>	135	155	154
Hydraulic, ventilating and pneumatic engineering .. .. .	2	2	2
Prime movers and boilers .. .. .	1	3	2
Agricultural implements .. .. .	8	7	6
Machine tools, wood-working machinery and other tools .. .. .	14	16	16
Textile machinery and accessories .. .. .	12	8	7
General and jobbing engineering .. .. .	67	70	68
Others .. .. .	31	49	53
<i>Electrical machinery, apparatus, appliances and supplies :</i>	57	54	56
Electrical machinery .. .. .	3	3	3
Electric lamps (other than glass bulb making) .. .. .	5	3	3
Electric fans, radiators and other accessories .. .. .	24	24	19
Storage batteries .. .. .	7	7	8
Radio and phonographs .. .. .	5	5	5
Insulated wires and cables .. .. .	2	2	2
General and Jobbing engineering .. .. .	5	4	6
Others .. .. .	6	6	10
<i>Transport and transport equipment :</i>	70	73	79
Ship building and repairing .. .. .	17	17	17
Railway Workshops .. .. .	1	1	1
Tramway Works .. .. .	1	1	1
Manufacture of Motor Vehicles .. .. .	2	2	2
Repair of Motor Vehicles .. .. .	35	37	37
Repair of Cycles .. .. .	—	—	1
Manufacture of Bi-cycles .. .. .	1	2	3
Aircraft building and repairing .. .. .	2	4	6
Coach building .. .. .	6	4	5
Others (manufacture of transport equipment not elsewhere classified) ..	5	5	6

\*Excluding Cooch Behar.



TABLE 17·1(b)—*concl'd.*

Number

Industry.	1950.*	1951.	1952.
<i>Miscellaneous industries :</i>	51	75	81
Manufacture of professional scientific measuring and controlling instruments	5	5	5
Photographic and optical goods .. .. .	5	6	6
Cinematograph film making, stripping, sorting and grading .. .. .	—	1	1
Repair of watches and clocks .. .. .	1	7	7
Jewellery .. .. .	2	4	4
Pen and Pencil making .. .. .	4	4	4
Brushes .. .. .	1	1	1
Manufacture of Ice .. .. .	4	5	5
Plastic articles .. .. .	12	15	14
Celluloid articles .. .. .	1	1	1
Wrapping, packing, filling, etc., of articles .. .. .	1	3	3
Others (manufacturing industries not elsewhere classified) .. .. .	15	23	30
<i>Electricity, Gas and Steam :</i>	41	41	41
Electric light and power .. .. .	34	34	34
Gas manufacture and distribution .. .. .	7	7	7
<i>Water and Sanitary Services :</i>	—	—	1
Sanitary Services (pumping and sewerage) .. .. .	—	—	1
<i>Recreation Services :</i>	—	7	7
Cinema studios .. .. .	..	7	7
<i>Personal Services :</i>	7	9	9
Laundries and laundry services .. .. .	4	4	4
Job dyeing, dry-cleaning, etc. .. .. .	3	5	5

\*Excluding Cooch Behar.

Source : Chief Inspector of factories, West Bengal.

**Distribution of Registered Working Factories in West Bengal by district.**

(Districtwise figures have been compiled from the office records of Chief Inspector of Factories from 1950).

**TABLE 17.2.**

Number.

District.	Year.									
	1943.*	1944.*	1945.*	1946.*	1947.*	1948.*	1949.*	1950.*	1951.	1952.
West Bengal	1,766	1,843	1,926	1,942	1,968	2,072	2,197	2,414	2,613	2,625
Burdwan ..	89	94	102	100	92	93	84	85	79	71
Birbhum ..	53	55	58	56	53	53	50	49	56	50
Bankura ..	26	23	24	24	21	24	24	38	31	37
Midnapore ..	57	62	63	64	61	67	65	65	70	61
Howrah ..	301	321	338	343	376	389	417	482	541	552
Hooghly ..	65	61	68	66	63	72	82	82	84	86
24-Parganas	614	650	676	693	733	788	814	916	990	1,009
Calcutta ..	184	196	205	212	226	243	308	346	390	385
Nadia ..	8	8	8	9	4	3	3	5	6	6
Murshidabad	5	9	8	7	8	8	6	7	8	13
West Dinajpur	47	48	56	53	16	17	17	15	17	15
Malda ..	3	3	3	3	1	2	3	2	3	2
Jalpaiguri ..	166	167	173	168	164	167	175	177	181	180
Darjeeling ..	145	146	144	144	144	146	149	145	146	151
Cooch Behar	..	..	..	..	..	..	..	..	8	7

*Note.*—In case of partitioned districts for the years 1943-46, all the factories, in the pre-partitioned districts have been taken. In case of 24-Parganas district for the year 1943-46 the factories in Bangwan and Gaighata police-stations of Jessore district have been excluded.

\*Excluding Cooch Behar.

*Sources* :—(1) Annual Report on the Administration of Factories Act in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.

## MANUFACTURING INDUSTRIES

## Registered Working Factories classified by Industry and by district : 1951.

TABLE 17-3(a).

(Districtwise figures have been compiled from the office records of Chief Inspector of Factories).

(Districtwise figures have been compiled from the office records of Chief Inspector of Factories).																	Number
Industry.	District.																Cook Bihar.
	West Bengal.	Burdwan.	Birbhum.	Bankura.	Maldahore.	Howrah.	H. Chally.	24. Parganas.	Calcutta.	Nadia.	Murshid- abad.	West Dinapur.	Madda.	Jalpaiguri.	Dooj elah.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
<b>Government and Local Fund Factories.</b>																	
<i>Food except beverages.</i>																	
Manufacture of dairy products ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	
Cold storages ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
<i>Beverages.</i>																	
Carbonated water industries ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	
<i>Textiles.</i>																	
Cotton mills ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	
Silk mills ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	
<i>Wood and cork except furniture.</i>																	
Saw mills ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Boxes and packing cases ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
Joinery and general wood working ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<i>Printing, publishing and allied industries.</i>																	
Letterpress and lithographic, printing and book binding.	14	—	—	—	—	1	—	5	6	—	—	—	—	—	1	1	
<i>Leather and leather products (except footwear).</i>																	
Tanneries and leather finishing ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
<i>Chemical and chemical products.</i>																	
Fine and pharmaceutical chemicals ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
<i>Non-metallic mineral products (except products of petroleum and coal).</i>																	
Manufacture of pottery, china and earthenware.	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
<i>Manufacture of metal products (except machinery and transport equipment).</i>																	
Others ..	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
<i>Manufacture of machinery (except electrical machinery).</i>																	
General and jobbing engineering ..	4	1	—	—	—	—	—	2	1	—	—	—	—	—	—	—	
Others ..	3	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—	
<i>Electrical machinery, apparatus, appliances and supplies.</i>																	
Telegraph and telephone workshops ..	5	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	
General and jobbing engineering ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	



TABLE 17.3(a)—*contd.*

## MANUFACTURING INDUSTRIES

Number.

Industry.	West Bengal.	District.														Cooch Behar.
		Burdwan.	Birhum.	Bankura.	Midnapore.	Howrah.	Hoochly.	24-Paraganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Beverages.</i>																
Distilling, rectifying and blending of spirits.	4	1	—	—	—	—	1	2	—	—	—	—	—	—	—	—
Breweries and incidental processes including malt.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Carbonated water industries	5	—	—	—	—	2	—	2	4	—	—	—	—	—	—	—
<i>Tobacco.</i>																
Bidi .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cigarette .. .. .	4	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—
Zarda factories .. .. .	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
<i>Textiles.</i>																
Cotton mills .. .. .	34	1	—	—	—	—	5	16	—	—	1	—	—	—	—	—
Jute mills .. .. .	98	—	—	—	—	25	16	57	—	—	—	—	—	—	—	—
Silk mills .. .. .	9	—	—	—	—	—	1	7	—	—	—	—	—	—	—	—
Woolen mills .. .. .	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
Knitting mills .. .. .	59	—	—	1	—	17	—	23	12	—	—	—	—	—	—	—
Cordage, rope and twine industries	7	—	—	—	—	5	—	2	—	—	—	—	—	—	—	—
Others (manufacture of textiles not elsewhere classified).	14	—	—	—	—	—	7	5	2	—	—	—	—	—	—	—
<i>Footwear, other wearing apparel and made-up textile goods.</i>																
Manufacture of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Repair of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Clothing .. .. .	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—
Umbrellas .. .. .	1	—	—	—	—	5	—	—	1	—	—	—	—	—	—	—
Others (manufacture of wearing apparel except footwear).	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Manufacture of made-up textile goods, except wearing apparel.	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
<i>Wood and cork except furniture.</i>																
Saw mills .. .. .	33	—	—	—	1	3	2	22	2	—	—	—	—	6	2	—
Manufacture of plywood .. .. .	24	—	—	—	—	1	—	16	1	—	—	—	—	2	3	1
Joinery and general wood-working	4	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
Boxes and packing cases .. .. .	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
Others .. .. .	5	—	—	—	—	—	—	4	1	—	—	—	—	—	—	—
<i>Furniture and fixtures.</i>																
Wooden .. .. .	9	—	—	—	—	1	—	5	2	—	—	—	—	—	1	—
Metal .. .. .	20	—	—	—	—	2	—	17	1	—	—	—	—	—	—	—



TABLE 17-3(a)—*contd.*

## MANUFACTURING INDUSTRIES.

Number.

Industry.	District.																
	West Bengal.	Burdwan.	Hooghly.	Bankura.	Midnapore.	Howrah.	Hooghly.	24- Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Madda.	Jalpaiguri.	Darjeeling.	Cooch Behar.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Basic metal industries.																	
Metal extracting and refining (ferrous)	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Metal rolling (ferrous)	20	1	—	—	—	12	—	7	—	—	—	—	—	—	—	—	
Tube making and wire drawing (ferrous)	17	—	—	—	—	5	1	0	2	—	—	—	—	—	—	—	
Metal founding (ferrous)	106	2	—	—	—	82	1	21	—	—	—	—	—	—	—	—	
Others (ferrous)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Metal extracting and refining (non-ferrous)	7	1	—	—	—	2	1	3	—	—	—	—	—	—	—	—	
Metal conversion (non-ferrous)	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
Metal rolling (non-ferrous)	3	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	
Tube making and wire drawing (non-ferrous)	1	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	
Metal Founding (non-ferrous)	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
Manufacture of metal products (except engineering and electrical).																	
Metal of sheet and solid products	31	—	—	—	—	10	—	25	13	—	—	—	—	—	—	—	
Cutlery, tools, etc.	4	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	
Bells, nuts, nails, springs, chains, etc.	40	—	—	—	—	10	—	10	4	—	—	—	—	—	—	—	
Metal galvanizing, thinning, plating, lacquering, japanning, polishing, etc.	3	—	—	—	—	—	—	3	—	—	—	—	—	—	—	—	
Type founding	6	—	—	—	—	—	—	—	6	—	—	—	—	—	—	—	
Welding	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Saws and vacila	11	—	—	—	—	10	—	—	—	—	—	—	—	—	—	—	
Others	22	—	—	—	—	115	—	97	9	—	—	—	—	—	—	—	
Manufacture of machinery except electrical machinery.																	
Hydraulic, ventilating and pneumatic engineering.	—	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—	
Prime movers and boilers	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	
Agricultural implements	7	—	—	—	—	2	—	8	—	—	—	—	—	—	—	—	
Machine tools, wood-working machinery and other tools.	16	—	—	—	—	3	—	11	2	—	—	—	—	—	—	—	
Textile machinery and accessories	8	—	1	—	—	1	3	3	—	—	—	—	—	—	8	—	
General and jobbing engineering	70	5	—	—	—	12	2	31	17	—	—	—	—	—	—	—	
Others	49	—	—	—	—	31	—	15	3	—	—	—	—	—	—	—	
Electrical machinery, apparatus, appliances and supplies.																	
Electrical machinery	3	—	—	—	—	—	—	8	—	—	—	—	—	—	—	—	
Electric lamps (other than glass bulb making).	3	—	—	—	—	—	—	2	1	—	—	—	—	—	—	—	





## MANUFACTURING INDUSTRIES.

## Registered Working Factories classified by Industry and by district : 1952.

(Districtwise figures have been compiled from the office records of Chief Inspector of Factories.)

TABLE 17-3(b).—contd.

Number.

Industry.	West Bengal.	District.														Cooch Behar.
		Burdwan.	Barbhum.	Bankura.	Midnapore.	Howrah.	Boghoity.	24 Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Government and Local Fund Factories.</i>																
<i>Food except beverages.</i>																
Manufacture of dairy products ..	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—
Cold storage ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
<i>Beverages.</i>																
Carbonated water industries ..	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—
<i>Textiles.</i>																
Cotton mills ..	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Silk mills ..	1	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
<i>Wood and cork except furniture.</i>																
Saw mills ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
Boxes and packing cases ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Joinery and general wood working ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
<i>Printing, publishing and allied industries.</i>																
Letterpress and lithographic printing and book-binding.	14	—	—	—	—	1	—	5	6	—	—	—	—	—	1	1
<i>Leather and leather products (except footwear).</i>																
Tanneries and leather finishing ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
<i>Chemical and chemical products.</i>																
Fine and pharmaceutical chemicals ..	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—
<i>Non-metallic mineral products (except products of petroleum and coal).</i>																
Manufacture of pottery, china and earthenware.	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
<i>Manufacture of metal products (except machinery and transport equipment).</i>																
Others ..	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—
<i>Manufacture of machinery (except electrical machinery).</i>																
General and jobbing engineering ..	3	—	—	—	—	—	—	1	1	—	—	—	—	—	1	—
Others ..	3	—	2	—	—	—	—	1	—	—	—	—	—	—	—	—
<i>Electrical machinery, apparatus, appliances and supplies.</i>																
Telegraph and telephone workshop ..	4	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—
General and jobbing engineering ..	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Others ..	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—



TABLE 17-3(b)—*contd.*

## MANUFACTURING INDUSTRIES.

Number.

Industry.	West Bengal.	District.														Cooch Behar.
		Burdwan.	Birbhum.	Bankura.	Medinipur.	Howrah.	Hooghly.	24- Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Beverages.</i>																
Distilling, rectifying and blending of spirits.	4	1	—	—	—	—	1	2	—	—	—	—	—	—	—	—
Breweries and incidental processes including malt.	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Carbonated water Industries	4	—	—	—	—	2	—	2	4	—	—	—	—	—	—	—
<i>Tobacco.</i>																
Bidi	6	—	—	—	—	—	—	—	—	—	6	—	—	—	—	—
Cigarette	4	—	—	—	—	1	—	3	—	—	—	—	—	—	—	—
Zarda factories	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
<i>Textiles.</i>																
Cotton mills	41	1	—	—	—	11	10	18	—	—	1	—	—	—	—	—
Jute mills	98	—	—	—	—	25	16	57	—	—	—	—	—	—	—	—
Silk mills	7	—	—	—	—	—	1	6	—	—	—	—	—	—	—	—
Woolen mills	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
Knitting mills	61	—	—	1	—	16	—	25	19	—	—	—	—	—	—	—
Cordage, rope and twine Industries	8	—	—	—	—	5	—	3	—	—	—	—	—	—	—	—
Others (manufacture of textiles not elsewhere classified).	16	—	—	—	—	—	8	6	2	—	—	—	—	—	—	—
<i>Footwear, other wearing apparel and made up textile goods.</i>																
Manufacture of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Repair of boots and shoes (except rubber footwear).	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Clothing	2	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—
Umbrellas	5	—	—	—	—	3	—	1	1	—	—	—	—	—	—	—
Others (manufacturing of wearing apparel except footwear).	1	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Manufacture of made-up textile goods except wearing apparel.	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
<i>Wood and cork except furniture.</i>																
Saw mills	34	—	—	—	1	3	2	18	2	—	—	—	—	5	3	—
Manufacture of plywood	26	—	—	—	—	1	—	16	1	—	—	—	—	3	4	1
Fibery and general wood-working	4	—	—	—	—	1	—	2	—	—	—	—	—	—	—	1
Boxes and packing cases	3	—	—	—	—	1	—	2	—	—	—	—	—	—	—	—
Others	6	—	—	—	—	—	—	5	1	—	—	—	—	—	—	—
<i>Furniture and Fixtures.</i>																
Wooden	8	—	—	—	—	1	—	4	2	—	—	—	—	—	1	—
Metal	10	—	—	—	—	1	—	17	1	—	—	—	—	—	—	—



## MANUFACTURING INDUSTRIES.

TABLE 17-3(b)—*contd.*

Industry.	West Bengal.	District.															Cooch Behar.
		Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
<i>Basic metal industries.</i>																	
Metal extracting and refining (ferrous)	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Metal rolling (ferrous)	22	1	—	—	—	12	1	8	—	—	—	—	—	—	—	—	
Tube making and wire drawing (ferrous)	21	—	—	—	—	9	1	9	2	—	—	—	—	—	1	—	
Metal founding (ferrous)	108	1	—	—	—	83	—	21	—	—	—	—	—	—	—	—	
Others (ferrous)	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
Metal extracting, refining (non-ferrous)	7	1	—	—	—	2	1	3	—	—	—	—	—	—	—	—	
Metal casting (non-ferrous)	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	
Metal rolling (non-ferrous)	3	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	
Tube making and wire drawing (non-ferrous)	4	—	—	—	—	—	—	3	1	—	—	—	—	—	—	—	
Metal founding (non-ferrous)	2	—	—	—	—	—	—	2	—	—	—	—	—	—	—	—	
<i>Manufacture of metal products (except machinery and transport equipment).</i>																	
Metal containers and steel tanks	90	—	—	—	—	36	—	37	14	—	—	—	—	—	—	—	
Cutlery, locks, etc.	4	—	—	—	—	—	—	8	1	—	—	—	—	—	—	—	
Bolts, nuts, nails, springs, chains, etc.	40	—	—	—	—	23	—	18	4	—	—	—	—	—	—	—	
Metal galvanizing, tinning, plating, lacquering, japanning, polishing, etc.	3	—	—	—	—	—	—	8	—	—	—	—	—	—	—	—	
Type founding	7	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—	
Welding	5	—	—	—	—	—	—	5	—	—	—	—	—	—	—	—	
Safes and vaults	2	—	—	—	—	4	—	—	—	—	—	—	—	—	—	—	
Others	223	—	—	—	—	110	—	104	9	—	—	—	—	—	—	—	
<i>Manufacture of machinery (except electrical machinery).</i>																	
Hydraulic, ventilating and pneumatic engineering.	2	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	
Prime movers and boilers	2	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	
Agricultural implements	4	—	—	—	—	2	—	2	—	—	—	—	—	—	—	—	
Machine tools, wood working, machinery and other tools.	16	—	—	—	—	3	—	11	2	—	—	—	—	—	—	—	
Textile machinery and accessories	7	—	—	—	—	1	—	8	—	—	—	—	—	—	3	—	
General and jobbing engineering	65	4	—	—	—	13	—	29	17	—	—	—	—	—	—	—	
Others	53	—	—	—	—	35	—	17	1	—	—	—	—	—	—	—	



TABLE 17-3(b)—*concl'd.*

Number.

Industr.	West Bengal.	District.														
		Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Water and Sanitary services.																
Sanitary services (pumping and sewerage).	1	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
Recreation services.																
Cinema studios	7	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—
Personal services.																
Laundries and laundry services	4	—	—	—	—	1	—	2	1	—	—	—	—	—	—	—
Job dyeing and dry cleaning, etc.	5	—	—	—	—	4	—	—	1	—	—	—	—	—	—	—
Total	2,527	64	47	37	54	542	84	993	369	4	12	15	2	120	145	4
Grand Total	2,625	71	50	37	61	552	86	1,009	395	6	13	15	2	120	151	7

Source: Chief Inspector of Factories, West Bengal.

## VII - MANUFACTURING INDUSTRIES

### (b) Census manufacturing industries in West Bengal

Economic structure of the factories under Census of Manufacturing Industries, by industry in West Bengal.

TABLE 17-4.

Industry.	Year.	Establishment.		Total productive capital employed.	Average number of workers employed per day.	Wages paid.	Ex-factory value of fuels, raw materials, etc., consumed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Rs.		Rs.	Rs.	Rs.	Rs.
Total ..	1949	1,503	1,416	1,33,35,96,277	476,882	38,85,03,373	20,05,82,802	2,73,73,47,341	68,59,36,129
	1950	1,459	1,375	1,51,46,84,906	447,281	36,33,84,908	1,05,87,33,430	2,77,76,84,635	76,84,30,283
	1951	1,502	1,319	1,63,38,77,032	430,983	37,47,12,323	2,00,23,09,361	3,55,78,51,203	90,73,68,030
Wheat flour ..	1949	16	16	84,59,678	1,686	13,01,210	10,57,09,316	11,46,46,878	84,58,745
	1950	16	16	1,09,44,322	1,506	13,07,073	9,48,32,848	10,11,89,802	62,04,653
	1951	16	15	1,75,57,190	1,543	13,50,665	8,98,88,307	9,61,15,248	58,54,118
Rice milling ..	1949	383	370	2,61,40,982	14,497	37,65,549	13,58,70,582	14,28,60,742	58,90,867
	1950	343	320	3,35,86,757	14,024	42,54,022	1,49,66,56,694	15,75,89,398	69,51,398
	1951	334	302	2,81,70,858	12,340	33,77,253	12,28,28,090	12,87,03,775	49,30,919
Biscuit-making ..	1949	18	17	32,23,705	1,238	8,04,712	85,51,023	1,33,67,037	46,99,733
	1950	24	23	49,21,439	1,732	11,98,183	1,16,44,821	1,81,49,059	63,64,289
	1951	33	31	58,74,653	1,781	13,03,030	1,28,84,802	1,86,11,913	55,36,288
Fruits and vegetables	1949	5	4	6,14,670	132	74,397	4,79,699	7,62,834	2,61,988
	1950	6	6	22,00,687	333	1,42,780	10,85,303	15,79,791	4,04,764
	1951	6	5	11,09,384	222	98,000	6,83,787	9,34,454	2,04,311
Sugar (a) ..	1949	10	9	1,72,83,870	3,104	12,78,993	1,44,61,115	2,24,00,829	69,24,550
	1950	9	8	1,99,79,374	3,250	15,50,406	1,76,63,397	2,35,61,439	52,66,088
	1951	7	7	2,81,04,203	3,566	23,62,896	3,63,10,562	4,59,02,786	88,55,799
Distilleries and breweries.	1949	4	4	24,45,665	555	5,53,444	17,75,663	40,16,364	21,46,401
	1950	4	4	34,91,618	617	7,29,965	21,33,575	44,81,263	22,33,897
	1951	5	4	33,68,795	603	7,63,445	25,13,093	63,81,248	37,33,620
Starch (b) ..	1949	7	4	59,47,619	1,192	3,78,035	23,32,870	36,94,556	11,10,126
	1950	4	4	21,30,001	355	1,16,029	8,17,453	11,75,529	3,07,664
	1951	3	3	3,64,652	484	2,25,221	26,06,567	29,08,472	42,616
Vegetable oils ..	1949	71	70	4,09,61,148	5,479	32,91,568	15,85,12,047	10,81,06,447	76,78,823
	1950	80	76	5,21,28,392	4,801	30,44,390	17,48,42,101	18,27,12,418	60,52,953
	1951	74	63	2,10,32,023	3,308	19,97,610	12,64,55,116	3,03,01,217	33,62,892
Paints and varnishes	1949	18	18	2,47,26,505	2,469	21,42,835	2,83,72,269	5,03,90,005	2,15,52,280
	1950	16	15	2,47,73,606	2,361	23,07,977	2,26,68,754	3,67,34,992	1,35,21,361
	1951	16	16	3,00,46,608	2,386	25,67,703	2,91,65,227	4,77,47,376	1,81,20,572
Soap ..	1949	18	17	1,61,17,930	1,422	11,24,320	2,70,95,423	8,38,80,605	62,89,865
	1950	17	15	1,71,52,482	1,369	12,52,675	2,79,85,830	3,52,98,935	68,31,465
	1951	15	13	1,88,69,727	1,438	12,71,000	3,72,81,550	5,11,48,298	1,33,01,308
Tanning ..	1949	9	8	34,87,561	306	1,83,455	7,81,754	10,88,559	2,10,675
	1950	8	7	17,63,701	205	1,05,219	5,15,678	6,76,865	1,02,184
	1951	7	6	15,87,852	220	1,44,681	9,16,358	12,78,220	3,11,242
Cement ..	1949	—	—	—	—	—	—	—	—
	1950	—	—	—	—	—	—	—	—
	1951	—	—	—	—	—	—	—	—
Glass and glassware	1949	56	31	93,61,999	6,286	40,40,836	67,60,130	1,25,46,040	53,34,722
	1950	29	27	94,95,834	6,185	40,86,344	74,95,508	1,40,58,676	61,48,079
	1951	28	23	87,00,759	5,962	41,30,437	88,28,642	1,48,34,332	61,75,129
Ceramics ..	1949	21	19	1,53,64,619	5,834	38,00,878	46,99,360	1,16,03,537	62,91,579
	1950	19	15	1,56,21,873	5,857	43,25,569	55,20,828	1,28,88,496	68,40,847
	1951	18	15	1,44,03,338	5,383	43,34,946	51,33,024	1,29,39,370	73,57,364

(a) Includes Ajmer-Merwara, Orissa, Pepsu and Punjab (I) in 1949; Punjab, Orissa, Patiala and East Punjab States Union and Ajmer in 1950 and 1951

(b) Includes Bombay, Pepsu, Punjab (I) in 1949; Punjab (I), Uttar Pradesh in 1950; Punjab (I) and Rajasthan in 1951.

Notes:— 1 Sugar (excluding gur) in 1951.

2 Distilleries and breweries (including Pown Alcohol Manufacturing) in 1951.



TABLE 17-4--*concl'd.*

Industry.	Year.	Establishment.		Total productive capital employed.	Average number of workers employed per day.	Wages paid.	Ex-factory value of fuels, raw materials, etc., consumed and work done for the industry by other concerns.	Ex-factory value of products and work done by the industry for customers.	Value added by manufacture.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				Ra.		Ra.	Ra.	Ra.	Ra.
Plywood and Teachest.	1949	15	14	20,11,063	982	5,44,159	39,29,123	52,08,347	11,97,344
	1950	16	15	29,41,170	928	5,62,311	42,91,650	56,70,679	12,75,023
	1951	23	20	41,07,927	1,474	8,87,082	79,69,720	1,02,14,440	21,21,423
Paper and Paper Board.	1949	13	10	4,25,18,446	9,789	83,64,807	3,72,58,844	6,06,00,423	2,15,45,722
	1950	13	12	7,27,97,031	10,644	1,05,60,356	3,80,43,280	6,47,34,311	2,27,53,300
	1951	14	12	7,88,50,378	10,223	1,07,29,339	4,54,31,261	7,92,91,465	2,93,29,709
Matches	1949	8	6	60,34,059	2,564	30,22,001	70,14,183	1,56,64,739	84,92,614
	1950	7	6	15,27,699	1,967	25,22,561	54,71,679	1,16,81,111	61,57,934
	1951	7	4	68,14,512	1,929	28,00,685	68,18,828	1,41,32,929	71,69,132
Cotton Textiles	1949	37	33	6,64,35,100	31,321	2,47,02,225	7,77,39,838	11,98,09,130	4,02,83,061
	1950	30	27	8,17,04,864	26,806	2,34,15,384	7,51,95,706	11,77,28,268	3,96,66,351
	1951	31	28	9,88,85,378	29,377	2,51,12,731	9,45,93,504	13,89,02,760	4,10,77,617
Woollen Textiles (c)	1949	6	6	79,75,331	4,627	48,15,910	1,65,64,386	2,96,22,564	1,29,19,675
	1950	6	6	14,23,316	1,287	4,35,280	53,79,215	76,07,906	21,99,091
	1951	3	3	23,03,832	860	2,67,315	63,54,806	77,37,303	13,40,743
Jute Textiles	1949	94	93	62,14,79,617	2,87,622	23,30,22,332	1,03,37,86,470	1,34,43,86,554	29,18,72,091
	1950	97	96	64,93,63,036	2,73,678	21,13,65,051	96,41,60,348	1,39,45,87,479	41,42,29,402
	1951	98	95	72,00,36,965	2,55,621	21,01,35,900	1,48,95,87,127	1,99,77,40,269	49,24,37,577
Chemicals	1949	80	74	5,37,55,384	9,191	74,02,736	4,45,25,852	7,81,44,152	3,16,52,619
	1950	80	77	7,05,36,678	9,739	87,13,211	5,93,96,176	9,76,83,100	3,59,76,577
	1951	81	74	8,47,02,342	10,691	1,04,85,936	7,74,40,940	12,21,03,560	4,21,80,952
Aluminium, copper and brass.	1949	31	26	4,27,01,312	5,532	57,25,760	5,63,61,377	7,25,14,717	1,43,80,603
	1950	30	29	5,30,90,037	4,905	52,75,277	5,15,60,051	6,87,28,504	1,55,53,200
	1951	31	25	6,01,08,434	5,544	56,35,956	6,20,78,924	8,66,56,834	2,30,41,152
Iron and steel	1949	18	18	13,78,44,510	25,920	2,78,03,159	9,53,90,983	17,39,11,227	7,06,91,803
	1950	21	21	18,76,55,211	25,584	2,86,35,082	10,34,08,465	17,30,32,632	5,88,47,571
	1951	20	20	18,48,11,198	27,193	3,21,06,090	12,22,76,140	20,54,96,945	7,32,36,135
Bicycle	1949	3	3	6,45,916	278	2,07,165	2,32,173	7,51,713	4,91,190
	1950	7	7	11,81,790	387	2,53,095	4,25,588	10,22,504	5,48,353
	1951	7	5	12,37,945	383	2,67,111	5,70,111	13,32,981	7,14,197
Sewing machine (d)	1949	3	3	87,25,895	1,540	1,79,710	20,86,710	65,04,775	40,79,639
	1950	3	3	92,07,248	1,619	27,31,794	50,68,193	7,22,296	45,06,761
	1951	3	3	1,13,37,111	1,907	30,81,857	50,78,216	1,12,19,921	58,47,133
Producer Gas Plant	1949	—	—	—	—	—	—	—	—
	1950	—	—	—	—	—	—	—	—
	1951	—	—	—	—	—	—	—	—
Electric lamps	1949	4	4	54,82,561	764	7,31,278	32,79,609	70,72,675	36,04,175
	1950	5	5	79,34,454	819	8,29,402	41,42,158	76,16,242	31,87,130
	1951	5	5	79,50,520	801	8,71,070	45,41,354	77,56,876	29,35,869
Electric fans	1949	28	26	2,18,57,493	3,805	29,61,247	92,11,000	1,71,80,792	74,73,267
	1950	21	17	2,07,19,660	4,063	33,71,118	1,05,37,581	2,06,82,206	96,07,193
	1951	16	14	1,59,27,894	3,715	38,86,817	1,26,34,262	2,23,43,695	92,51,780
General Engineering and Electrical Engineering.	1949	547	514	14,19,90,519	48,747	4,44,90,562	12,29,46,784	22,66,10,734	9,74,01,647
	1950	546	514	17,74,52,228	46,172	4,24,51,438	13,43,72,701	23,24,43,664	9,20,32,406
	1951	594	502	17,36,11,873	45,092	4,58,06,171	16,06,23,715	27,09,36,134	10,48,46,060

(c) Includes Bihar and Uttar Pradesh in 1949; Madras, Bihar and Patiala and East Punjab States Union in 1950; Bihar in 1951.

(d) Includes Punjab (I) in 1949 and 1950.

Notes :— (1) Paper and Paper Board (including Straw Board) in 1951.

(2) General Engineering and Electrical Engineering (including manufacture of Producer Gas Plant but excluding Generation and Transformation of electric energy) in 1951.

Source :—Census of Manufacturers.

## Consumption of fuel and powers by factory under Census of Manufacturing Industries, by industry in West Bengal.

TABLE 17-5.

Industry.	Coal (tons)			Coke (tons)			Fuel oils (tons)		
	1948.	1949.	1950.	1948.	1949.	1950.	1948.	1949.	1950.
<b>Total</b>	2,202,583	2,300,071	2,317,588	184,728	202,804	2,18,336	4,300,596	4,746,615	48,84,025
Wheat flour .. ..	3,383	4,499	4,280	121	41	30	4,736	2,635	1,979
Rice milling .. ..	44,301	40,692	42,174	507	—	—	27,348	37,370	34,185
Biscuit making .. ..	519	487	883	708	1,039	1,184	366	300	314
Fruits and vegetable processing	7	173	354	25	16	13	100	88	—
Sugar (1) (a) .. ..	1,919	2,536	3,771	450	1,330	1,178	13,346	10,911	9,489
Distilleries and breweries ..	5,034	6,198	6,545	—	—	—	274	860	912
Starch (b) .. ..	3,482	3,117	873	22	6	24	—	—	151
Vegetable oils .. ..	37,736	35,497	34,188	34	94	287	79,210	77,829	1,06,910
Paints and varnishes .. ..	3,158	2,976	2,316	565	536	635	27,255	30,529	48,031
Soap .. ..	7,738	6,514	5,601	—	—	—	517	831	476
Tanning .. ..	450	115	123	—	2	1	1,861	1,468	1,326
Cement .. ..	—	—	—	—	—	—	—	—	—
Glass and glassware .. ..	45,024	43,857	52,023	278	—	300	1,535,021	1,860,275	17,46,458
Ceramics .. ..	75,516	73,836	67,356	10,674	7,796	11,260	8,333	9,825	5,239
Plywood and teacheata .. ..	321	317	272	—	1	—	5,115	9,150	5,847
Paper and paper board .. ..	200,109	202,876	2,18,165	264	291	176	396	6,658	8,285
Matches .. ..	1,162	1,104	590	9	5	4	3,121	947	924
Cotton textiles .. ..	92,318	83,363	78,481	884	297	154	88,038	83,582	80,454
Woollen textiles (c) .. ..	13,107	13,198	509	23	7	—	—	—	3,413
Jute textiles .. ..	602,585	528,682	4,89,610	2,844	1,835	2,148	50,094	47,296	48,435
Chemicals .. ..	34,871	30,564	1,15,864	2,177	2,070	2,385	478,093	345,602	4,21,669
Aluminium, copper and brass ..	51,972	49,914	58,959	2,580	3,321	2,701	658,038	600,882	6,46,922
Iron and steel .. ..	1,012,797	1,118,918	13,94,421	121,887	142,050	1,56,156	42,249	47,381	36,879
Bicycles .. ..	71	38	64	25	36	59	135	652	1,710
Sewing machines (d) .. ..	18	15	197	711	809	880	17,875	21,574	19,069
Producer of gas plants .. ..	—	—	—	—	—	43	—	—	—
Electric lamps .. ..	166	173	206	69	104	43	90,000	89,756	1,23,750
Electric fans .. ..	563	493	—	949	992	—	1,383	2,639	—
General and electrical engineering	42,226	40,389	39,763	38,620	40,216	38,506	1,235,781	1,457,575	15,25,178

(a) Includes Punjab (I) and Ajmer-Merwara in 1948; Ajmer, Orissa, Pepsu and Punjab (I) in 1949; Punjab, Orissa, Pepsu and Ajmer in 1950.

(b) Includes Bombay, Uttar Pradesh and Punjab (I) in 1948; Bombay, Pepsu and Punjab (I) in 1949; Punjab (I) and Uttar Pradesh in 1950.

(c) Includes Uttar Pradesh and Bihar in 1948 and 1949; Madras, Bihar and Pepsu in 1950.

(d) Includes Punjab (I) and Patiala and East Punjab States Union (Patiala only) in 1948; Punjab (I) in 1949 and 1950.

(I) Relate to the year commencing from 1st of July.

TABLE 17-5—*concl'd.*

Industry.	Electricity (000 K. W. H.)			Coal gas (1,000 c. ft.)		
	1948.	1949.	1950.	1948.	1949.	1950.
Total ..	432,142	430,355	4,25,752	1,608,250	2,086,320	2,403,188
Wheat flour .. ..	6,140	8,855	7,677	130	164	80
Rice milling .. ..	350	270	386	75	—	..
Biscuit making .. ..	476	603	844	30,357	38,051	39,006
Fruit and vegetable processing ..	7	9	226	53	61	72
Sugar (1) (a) .. ..	—	211	635	—	—	—
Distilleries and breweries .. ..	265	212	233	—	—	—
Starch (b) .. ..	1,371	1,177	418	—	—	—
Vegetable oils .. ..	10,258	15,824	14,630	305	156	105
Paints and varnishes .. ..	1,085	2,781	2,671	1,805	2,228	2,250
Soap .. ..	860	950	1,051	214	81	—
Tanning .. ..	465	213	188	340	362	319
Cement .. ..	—	—	—	—	—	—
Glass and glassware .. ..	1,161	1,255	1,421	4,268	4,180	3,552
Ceramics .. ..	2,358	1,962	2,788	—	—	—
Plywood and tea chests .. ..	138	176	233	—	—	—
Paper and paper board .. ..	16,770	30,795	20,384	—	—	—
Matches .. ..	1,271	1,254	1,057	—	—	—
Cotton textiles .. ..	38,325	37,137	38,306	—	—	—
Woolen textiles (c) .. ..	778	926	356	—	—	—
Jute textiles .. ..	245,031	208,543	201,201	1,662	1,676	1,432
Chemicals .. ..	12,059	14,239	14,352	26,085	23,610	24,601
Aluminium, copper and brass ..	5,875	7,208	6,487	18,728	15,449	10,569
Iron and steel .. ..	57,474	70,244	79,218	1,469,974	1,930,735	2,328,412
Bicycles .. ..	140	134	175	431	490	541
Sewing machines (d) .. ..	1,102	1,517	1,892	2,569	2,344	2,152
Producer gas plants .. ..	—	—	—	—	—	—
Electric lamps .. ..	756	937	1,172	16,068	24,189	24,136
Electric fans .. ..	1,476	1,478	—	1,236	1,532	—
General and electrical engineering ..	25,190	27,436	27,652	33,196	41,012	45,802

Source: Census of Manufactures

- (a) Includes Punjab (I) and Ajmer Merwara in 1948; Ajmer, Orissa, Pepsu and Punjab (I) in 1949; Punjab (I) Orissa, Pepsu and Ajmer in 1950.  
 (b) Includes Bombay, Uttar Pradesh, Punjab (I) in 1948; Bombay, Pepsu and Punjab (I) in 1949; Punjab (I) and Uttar Pradesh in 1950.  
 (c) Includes Uttar Pradesh and Bihar in 1948 and 1949; Madras, Bihar and Pepsu in 1950.  
 (d) Includes Punjab (I) and Patiala and East Punjab States Union (Patiala only) in 1948; Punjab (I) in 1949 and 1950.  
 (e) Relates to the year commencing from 1st of July.

## Economic structure of the Factories under Census of Manufacturing Industries in different States of India.

TABLE 17-6.

	Year.	Establishment.		Productive capital employed.	Average number of workers employed per day.	Total wages paid to workers.	Value at factory of raw materials, fuel, etc. consumed and work done for factories by other concerns.	Total value of products and by-products and work done for customers.	Value added by the manufacturers.
		Number of registered factories in existence.	Number of factories from which returns were received.						
				(000 Rs.)		(000 Rs.)	(000 Rs.)	(000 Rs.)	(000 Rs.)
Total	1949	6,758	6,250	5,09,57.91	1,522,246	1,45,33,49	6,87,02,22	9,76,06,92	2,72,60,42
	1950	7,090	6,605	6,14,52,88	1,468,334	1,36,47,41	7,26,10,15	10,28,00,99	2,83,92,85
West Bengal	1949	1,484	1,401	1,30,50,10	468,410	38,25,34	1,97,75,75	2,68,33,05	66,64,84
	1950	1,444	1,360	1,51,40,85	447,281	36,33,85	1,95,87,33	2,77,76,85	76,84,30
Bombay	1949	1,596	1,376	1,67,48,64	525,014	64,98,19	2,15,49,10	3,33,50,61	1,13,63,38
	1950	1,736	1,575	2,12,50,85	490,701	56,90,17	2,33,55,30	3,43,13,89	1,01,72,29
Madras	1949	1,473	1,458	55,60,12	167,629	11,72,56	94,22,77	1,21,81,78	25,76,15
	1950	1,471	1,446	61,68,63	160,888	11,49,49	97,31,21	1,25,27,63	26,03,42
Uttar Pradesh	1949	623	540	54,25,10	142,040	12,33,69	75,25,34	1,00,74,02	23,92,13
	1950	605	512	59,21,35	145,909	11,16,89	79,33,61	1,06,49,96	25,65,12
Bihar	1949	403	368	51,78,85	92,622	8,67,15	44,55,12	72,77,64	25,40,08
	1950	383	370	64,47,08	87,758	9,94,39	49,34,50	82,32,89	30,60,88
East Punjab	1949	341	321	9,00,77	21,956	1,58,17	10,55,12	14,13,13	3,27,92
	1950	468	416	11,25,91	24,054	1,71,66	13,93,80	18,03,27	3,79,10
Madhya Pradesh	1949	308	287	18,31,17	51,379	3,80,15	22,67,77	28,77,24	5,55,78
	1950	300	298	18,51,78	45,868	3,48,77	24,50,30	31,10,67	5,98,92
Delhi	1949	117	139	8,16,78	20,335	2,21,73	10,16,10	14,23,48	3,80,88
	1950	177	167	8,94,58	21,620	2,45,21	10,54,03	15,10,70	4,29,12
Orissa	1949	126	124	3,27,76	7,170	28,18	2,90,40	3,89,31	79,40
	1950	135	129	5,95,66	9,203	48,15	2,51,19	4,42,14	1,54,97
Assam	1949	79	77	2,31,16	5,045	40,07	5,08,85	6,22,48	1,05,16
	1950	89	88	3,45,03	5,285	44,45	5,27,44	6,35,90	99,46
Ajmer	1949	10	9	1,27,96	5,665	20,50	1,30,96	2,00,86	66,85
	1950	9	9	1,31,52	5,812	40,06	1,62,08	2,07,95	41,76
Uttaranchal Pradesh	1949	9	7	20,02	382	1,00	11,02	12,76	80
	1950	10	7	17,24	350	1,13	10,17	11,20	15
Travancore Cochin	1949	77	68	2,53,56	5,970	28,99	3,08,93	3,56,59	38,82
	1950	74	67	2,70,43	5,696	34,10	3,42,93	4,04,46	51,60
Patna and East Punjab States Union.	1949	79	72	4,42,10	7,827	52,75	3,73,23	5,23,32	1,28,07
	1950	103	103	5,64,01	8,212	64,16	4,89,34	6,09,94	1,58,01
Himachal Pradesh, Rajasthan and Kutch.	1949	3	3	43,81	802	5,12	11,76	20,65	8,17
	1950	95	58	7,12,06	9,679	64,93	3,86,32	5,03,45	89,75

Source: Indian Trade Journal (Supplement).

## VII—MANUFACTURING INDUSTRIES

## (c) Industrial Production

## Jute textile products in West Bengal.\*

TABLE 17.7.

Year.	Total.	Hessian.		Sacking.		Others.	Consumption of raw jute in lakhs of bales of 400 lbs. each.
	Thousand tons.	Thousand tons.	Million yards.	Thousand tons.	Million yards.	Thousand tons.	
1948 .. ..	10,48.9	(R) 480.1	(R) 1,860.6	(R) 510.5	(R) 1,282.4	(R) 28.8	(R) 62.57
1949 .. ..	922.8	328.7	1,262.3	561.8	1,339.0	32.3	(R) 55.06
1950 .. ..	836.5	317.6	1,247.0	484.9	1,152.8	34.0	(R) 49.91
1951 .. ..	874.1	322.0	1,256.4	520.0	1,230.0	32.1	(R) 53.97
1952 .. ..	951.8	311.4	1,248.4	607.2	1,457.0	33.2	(R) 56.49

\*Figures relate to the member mills of the Indian Jute Mills Association, within, and outside of West Bengal.

Source: Monthly Summary of Jute and Gunny Statistics.

## Cotton textile products in West Bengal.

TABLE 17-8.

Description.	1948-49.		1949-50.	
	Pounds.	Yards.	Pounds.	Yards.
Total production ..	41,065,392	174,076,939 *1,018,645	32,820,409	146,909,922 *700,609
Grey and bleached piece-goods .. ..	36,467,587	164,752,554	27,239,498	132,741,440
Chaddars .. ..	398,504	1,076,350	206,220	544,647
Dhuties .. ..	28,854,020	131,402,503	21,680,580	108,602,230
Drills and Jeans .. ..	545,861	2,366,593	56,453	154,751
Cambrics and lawns .. ..	57,192	271,259	251,778	1,192,149
Printers .. ..	1,341,516	6,256,284	1,601,758	7,859,379
Shirtings and long-cloth .. ..	4,843,719	21,942,232	2,885,870	12,294,853
Textiles, cloth, domestics and sheetings .. ..	27,633	126,930	218,497	1,050,554
Tent cloth .. ..	—	—	20	93
Khadi, dungri or khaddars .. ..	303,768	751,468	309,809	859,100
Other sorts .. ..	95,374	558,935	28,513	93,684
Coloured piece-goods .. ..	1,977,203	9,324,385	3,188,129	14,168,482
Grey and coloured goods other than piece-goods .. ..	13,095	*939	112,571	*49,610
Hosiery .. ..	2,495,581	*1,017,706	2,233,715	*650,999
Miscellaneous .. ..	102,719	..	46,467	..
Cotton goods mixed with silk or wool .. ..	9,207	..	29	..

\*Dozens.

TABLE 17-8—*concl'd.*

Description.	1950-51.		1951-52.	
	Pounds.	Yards.	Pounds.	Yards.
Total production ..	31,639,592	145,149,599(R) *712,352	37,170,571	160,084,177 *1,107,795
Grey and bleached piece-goods .. ..	27,099,085	135,443,935(R)	27,907,157	137,906,926
Chaddars .. ..	52,915	131,143	1,794	3,775
Dhuties .. ..	19,770,873	102,088,280(R)	24,313,507	123,305,424
Drills and Jeans .. ..	24,598	52,819	23,326	45,104
Cambrics and lawns .. ..	376,687	2,076,659	33,405	228,294
Printers .. ..	3,637,252	18,231,714	1,112,308	5,124,470
Shirtings and long-cloth .. ..	3,089,506	12,380,542	1,965,810	8,245,399
Textile, cloth, domestics and sheetings .. ..	—	—	—	—
Tent cloth .. ..	—	—	—	—
Khadi, dungri or khaddars .. ..	80,468	235,960	17,378	52,800
Other sorts .. ..	66,786	246,868	439,629	901,660
Coloured piece-goods .. ..	2,105,554	9,705,614	5,413,135	22,177,251
Grey and coloured goods other than piece-goods .. ..	33,380	*352	—	—
Hosiery .. ..	2,195,487	*712,000	3,441,697	*1,107,795
Miscellaneous .. ..	206,086	..	360,212	—
Cotton goods mixed with silk or wool .. ..	—	..	48,370	—

\*Dozens.

Source :—Monthly Statistics of Cotton Spinning and weaving in Indian Mills.

## Iron and Steel products in West Bengal.

TABLE 17-9.

Description.					Unit.	Year.		
						1950.	1951.	1952.
Total					Tons	1,030,396	1,281,934	1,342,598
Iron (1)	..	..	..	..	Tons	546,404	667,322	631,339
Crude steel (2)	..	..	..	..	Tons	297,522	383,100	440,227
Finished steel	..	..	..	..	Tons	186,470	231,512	271,032

1. (a) Pig iron, (b) Direct casting and (c) Ferro-alloys.  
2. Steel ingots and Metal for Castings.

Source :—Iron and Steel Controller.

## Destillery and Brewery products in West Bengal.

TABLE 17-10.

Description.					Unit.	Year.		
						1950.	1951.	1952.
Total					Gallons	1,109,859	1,201,809	1,288,652
Country spirit	..	..	..	..	Gallons	764,608	808,878	703,472
Foreign spirit	..	..	..	..	Gallons	110,463	100,925	112,184
Rectified spirit	..	..	..	..	Gallons	113,828	102,852	160,338
Denatured spirit	..	..	..	..	Gallons	120,960	189,154	312,658

Source :—Commissioner of Excise, West Bengal.

## Paper, Match, Tea, Sugar and Quinine products in West Bengal.

TABLE 17-11.

Item.					Unit.	Year.		
						1950.	1951.	1952.
Paper and Paper Board—								
Total	..	..	..	..	Cwt	1,043,923	1,188,858	1,155,302
Paper	..	..	..	..	Cwt	1,010,004	1,142,013	1,122,426
Board (a)	..	..	..	..	Cwt	33,919	46,845	32,876
Matches	..	..	..	..	(000) Gross Boxes	4,090	4,834	5,261
Tea	..	..	..	..	(000) Lbs.	182,819	175,290	165,048
Sugar	..	..	..	..	Mds.	94,318	131,297	202,631
Quinine	..	..	..	..	Lbs.	62,531	75,823	68,631

(a) Production of three mills only.

Sources :— (1) Collector of Central Excise.  
(2) Indian Paper-makers Association.  
(3) Indian Sugar Mills Association.  
(4) Director of Cinchona, West Bengal.  
(5) Bharat Board Mills Ltd.  
(6) Asiatic Board Mills Ltd.  
(7) Pioneer Paper & Pulp Ltd.

## Working of Jute Mills in West Bengal.

TABLE 17-12.

Description.	1947.	1948.	1949.	1950.	1951.
Number of mills .. .. .	98	98	98	98	98
Number of spindles at work as on 1st January (in thousands)	1,157	1,194	1,190	1,203	1,239
Number of looms at work as on 1st January .. .. .	59,915	61,644	56,406	55,243	57,126
Total paid-up Capital .. .. .	..	..	..	..	..
Average daily number of persons employed (in thousands) ..	(a)293	303	(b)292	267	(b)275
Consumption of raw jute in lakhs of bales (from July to June)	(a)60.25	62.25	47.69	50.44	54.09
Total production in (000) tons (from July to June) ..	1,007	1,012	803	835	920

Source : Indian Jute Mills Association.

(a) Excluding Gagalbai Jute Mills.

(b) Including Ludlow Jute Mills.

Notes :— (1) Figures relate to the member mills of the Indian Jute Mills Association situated in West Bengal and Gagalbai Jute Mills.

(2) Mills excluded from the above statement are Ludlow, Prabartak and Victory Jute Mills which together represent, on a loomage basis 1.5 per cent. of all Jute Mills in West Bengal.

## Working of Cotton Mills in West Bengal\*

TABLE 17-13.

	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
Number of mills .. .. .	29	29	30	33 <sup>(1)</sup>	36
Capital invested (in lakhs of rupees) .. .. .	3,76	4,12	4,29	5,35	5,94
Number of spindles installed .. .. .	389,726	393,908	394,536	432,935	469,830
Average number of spindles at work daily .. .. .	347,021	333,031	310,577	315,915	357,547
Number of looms installed .. .. .	8,909	9,070	9,128	9,362	9,862
Average number of looms at work daily .. .. .	8,156	8,350	8,167	7,778	8,209
Average number of workers employed .. .. .	21,208	20,603	19,687	19,593	21,454
Quantity of Cotton consumed in candles of 784 lbs. ..	64,715	59,842	56,131	54,211	65,894
Total production of woven goods :—					
Pounds(a) .. .. .	37,649,549	41,065,392	32,820,409	31,639,592	37,170,571
Yards(a) .. .. .	157,616,244	174,076,939	146,909,922	145,149,608	160,084,177
Dozens(a) .. .. .	1,015,402	1,018,645	700,609	712,352	1,107,795

\*Year ending 31st August.

(a) Year ending 31st March.

(1) Three Mills not working.

Sources :—(1) Bombay Mill-owners' Association.

(2) Monthly Statistics of Cotton Spinning and Weaving in Indian Mills.



Number, area and production of plantations in West Bengal.\*

TABLE 17-14.

Year.	Number of plantations on 31st December.	Total area under Tea (in acres).	Area in the occupation of planters but not under tea cultivation (in acres).	Total area of plantation (in acres).	Area that has been plucked during the year (in acres).	Area that has not been plucked during the year (in acres).	Quantity of manufactured tea (in lbs.).	
							Black.	Green.
1942 .. ..	326	194,975	268,617	463,593	186,166	8,809	145,005,322	1,798,224
1943 .. ..	321	194,542	266,976	461,518	186,228	8,314	150,197,672	8,064,126
1944 .. ..	321	193,913	267,718	461,631	181,873	12,040	116,227,289	12,278,420
1945 .. ..	321	193,807	267,824	461,631	182,796	11,011	140,788,401	11,427,835
1946 .. ..	321	193,595	268,036	461,631	184,462	9,133	147,239,939	10,275,590
1947 .. ..	321	193,994	267,637	461,631	184,093	9,901	146,088,794	7,575,879
1948 .. ..	321	194,261	267,027	461,288	186,383	7,878	144,551,171	5,686,222
1949 .. ..	321	194,457	266,994	461,451	186,427	8,030	160,779,957	5,356,507
1950 .. ..	321	197,695	271,080	468,775	188,682	9,013	173,995,835	3,466,659

Source :—Indian Tea Statistics.

Note. —Information for Darjeeling district repeated from 1944 provisionally.  
\*Figures relate to districts of Jalpaiguri and Darjeeling.

# CONSTRUCTION

The statistics on construction have been collected from the Works and Buildings Department of the State. These refer to the number and value of constructions done and the number and value of contracts awarded by the above Government department. Construction figures for private non-Government enterprises are not available yet.

VIII—CONSTRUCTION

Value of public works done in West Bengal : 1950-51.

TABLE 18-1.

Type of construction.				Total.		New work.		Repairs and maintenance.	
				Number.	Value.	Number.	Value.	Number.	Value.
					Rs.		Rs.		Rs.
Grand Total	..	..	..	3,380	2,61,79,325	644	1,80,65,148	3,736	81,14,177
Buildings	..	..	..	2,839	91,50,501	409	51,75,568	2,430	39,74,933
Residences	..	..	..	..	..	..	..	..	..
Hospitals	..	..	..	..	..	..	..	..	..
Schools and Colleges	..	..	..	..	..	..	..	..	..
Office buildings	..	..	..	..	..	..	..	..	..
Miscellaneous	..	..	..	..	..	..	..	..	..
Engineering	..	..	..	541	1,70,28,824	235	1,28,89,580	306	41,39,244
Bridges	..	..	..	..	..	..	..	..	..
Roads and Streets	..	..	..	..	..	..	..	..	..
General engineering	..	..	..	..	..	..	..	..	..

Note.—Based on the returns of twelve divisions only out of about 30 divisions.

Source :—Executive Engineers, Works and Buildings Department, West Bengal.

## Number and value of contracts awarded : 1950-51.

TABLE 18-2.

Division.	Total.		New (original works).		Repair and maintenance.	
	Number.	Awarded value.	Number.	Awarded value.	Number.	Awarded value.
<b>(A) Chief Engineer (Regular).</b>		Rs.		Rs.		Rs.
<i>I.—Superintendent, Governor's Estates, West Bengal</i>	26	2,78,168	1	3,200	25	2,74,968
<i>II.—Superintending Engineer, Central Circle—</i>						
(1) Executive Engineer, Midnapore Division	420	32,38,754	19	14,27,676	401	18,11,078
(2) Executive Engineer, Berhampore Division	190	12,09,114	48	66,31,194	142	5,45,920
(3) Executive Engineer, Burdwan Division	110	11,84,318	15	1,87,523	95	9,96,795
<i>III.—Superintending Engineer, Electrical Circle—</i>						
(1) Executive Engineer, Northern Electrical Division.	32	1,62,426	30	1,54,323	2	8,103
(2) Executive Engineer, Western Electrical Division.	74	1,85,808	58	1,78,959	16	6,849
<i>IV.—Superintending Engineer, Northern Circle—</i>						
(1) Executive Engineer, Jalpaiguri Division	209	24,38,043	46	10,66,373	163	13,71,670
<b>(B) Chief Engineer (Special).</b>						
<i>I.—Deputy Chief Engineer—</i>						
(1) Executive Engineer, Mechanical Division	3	28,218	2	21,435	1	6,783
<i>II.—Superintending Engineer, Road Construction, Circle I—</i>						
(1) Executive Engineer, Nadia Construction Division.	47	14,69,577	47	14,69,577	—	—
<i>III.—Superintending Engineer, Road Construction, Circle II—</i>						
(1) Executive Engineer, Malda Construction Division.	42	29,48,959	41	29,18,389	1	30,570
(2) Executive Engineer, Murshidabad Construction Division.	152	26,69,021	144	26,47,473	8	21,548
(3) Executive Engineer, North Bengal Construction Division, Cooch Behar.	65	40,20,752	63	30,77,396	2	43,386

Note.—Based on the returns of twelve divisions only out of 30 divisions.

Source :—Executive Engineers, Works and Buildings Department, West Bengal.

Contracts classified by value : 1950-51.

TABLE 18-3.

Number.

Division.	Total.	Grades in rupees.										
		Below 1,000	1,001 to 5,000	5,001 to 10,000	10,001 to 15,000	15,001 to 20,000	20,001 to 30,000	30,001 to 40,000	40,001 to 50,000	50,001 to 75,000	75,001 to 1,00,000	More than 1,00,000.
<b>(A) Chief Engineer (Regular).</b>												
<i>I.—Superintendent Governor's Estates, West Bengal.</i>	26	1	12	4	4	2	1	—	1	1	—	—
<i>II.—Superintending Engineer, Central Circle—</i>												
(1) Executive Engineer, Midnapore Division.	319	87	126	65	8	13	4	4	3	1	2	6
(2) Executive Engineer, Berhampore Division.	190	93	39	26	9	5	9	3	3	2	—	1
(3) Executive Engineer, Burdwan Division.	110	3	28	34	20	9	7	7	2	—	—	—
<i>III.—Superintending Engineer, Electrical Circle—</i>												
(1) Executive Engineer, Northern Electrical Division.	32	9	13	5	2	2	1	—	—	—	—	—
(2) Executive Engineer, Western Electrical Division.	74	48	14	8	—	3	1	—	—	—	—	—
<i>IV.—Superintending Engineer—</i>												
(1) Executive Engineer, Jalpaiguri Division.	209	48	45	49	23	16	14	1	3	5	1	4
<b>(B) Chief Engineer (Special).</b>												
<i>I.—Deputy Chief Engineer—</i>												
(1) Executive Engineer, Mechanical Division.	7	—	2	2	2	—	—	—	1	—	—	—
<i>II.—Superintending Engineer, Road Construction, Circle I—</i>												
(1) Executive Engineer, Nadia Construction Division.	47	—	4	6	4	5	6	6	5	7	3	1
<i>III.—Superintending Engineer, Road Construction, Circle II—</i>												
(1) Executive Engineer, Malda Construction Division.	42	1	3	2	2	1	2	3	1	12	5	10
(2) Executive Engineer, Murshidabad Construction Division.	152	23	40	20	14	12	18	7	—	12	2	4
(3) Executive Engineer, North Bengal Construction Division, Cooch Behar.	65	1	15	6	12	8	8	3	—	4	2	6

Note.—Based on the returns of twelve divisions only out of about 30 divisions.

Source :—Executive Engineer, Works and Buildings Department, West Bengal.

## EMPLOYMENT AND LABOUR

1. Besides census figures statistics on agricultural and non-agricultural employment are not available except those for factories, mines and plantations covered by the various Acts. The coverage of these latter statistics, however, is not complete on account of the fact that those exclude workers in cottage and small-scale industries which do not come within the purview of the various Acts.

2. The occupation classification of census, 1951, is totally different from the classifications of the earlier censuses. It divides the entire population in eight livelihood classes of which four are agricultural and the other four non-agricultural. Each livelihood class is sub-divided into three economic statuses, e.g., (1) self-supporting persons, (2) non-earning dependants and (3) earning dependants. The self-supporting persons of the non-agricultural livelihood classes are also divided into three classes as employers, employees and independent workers and are distributed in different industries and services.

3. The section provides statistics of staff employed in the State Government offices and persons employed in registered factories, mines and plantations. Statistics on employment characteristics, such as, absenteeism, accidents, disputes, wages, etc., of the labour employed in the above industries have also been included.

4. The subjects have their sources at various Government reports. The State Statistical Bureau, West Bengal, has undertaken the collection and publication of Statistics of staff employed under the Government of West Bengal since 1948. The report on staff statistics is published every year and relates to staff employed as on 31st May of the year. Figures of employment in industrial establishments are compiled by the Chief Inspector of Factories from the returns submitted by the factories under the Factories Act and published annually by him in the Administration Report. The report gives figures by industry and by district. [A new classification of industries was adopted by the Factories Department from the year 1950. In this section, therefore, the figures of employment in industrial establishments from 1950 have been shown separately from those of earlier years.] The Chief Inspector of Mines publishes employment data for mines in his annual report which is the only source of such statistics. These are collected under the Indian Mines Act. Plantations in West Bengal are confined to tea only. Statistics of labour employed in tea plantation are published by the Director-General of Commercial Intelligence and Statistics, Government of India. The report contains various information relating to tea.

5. Statistics on employment characteristics are collected by different Government departments under various Acts. In West Bengal, the Commissioner of Labour collects information in respect of strikes and lock-outs, trade unions, employment and wages, absenteeism, etc., of industries and establishments, while the Chief Inspector of Factories collects statistics of the number employed, working hours, wages and accidents of factories registered under the Factories Act. The data under the Workmen's Compensation Act are collected and published by the Commissioner for Workmen's Compensation in the annual report.

6. The statistics of industrial disputes are limited to cases which involve more than or equal to 10 workers irrespective of its duration. The data on trade unions which are published by the Government are not complete. They relate only to those trade unions which are registered under the Trade Unions Act. As registration under the Act is not compulsory, figures for unregistered unions are not available. The absenteeism figure which is collected by the State Government on a voluntary basis is not complete. Information regarding industrial accidents is confined to accidents occurring in industrial establishments covered by the Factories Act and the Mines Act. Statistics collected under the Workmen's Compensation Act relate to those accidents in which compensation has been paid. No statistics at present are available regarding accidents occurring in unregistered factories.

7. Figures for employment through Employment Exchanges have been included in this section. These are collected from the office of the Regional Director of Employment and Resettlement, West Bengal. The figures show the number of persons in need of employment and the rate at which they are employed through the exchanges.

# IX—EMPLOYMENT AND LABOUR

## (i) Occupation.

Workers classified according to livelihood classes by district, 1951.

TABLE 19-1.

Description.	West Bengal.		Burdwan.		Birbhum.		Bankura.		Number.
	Male	Female	Male.	Female.	Male.	Female.	Male.	Female.	
<b>Total</b> .. .. .	13,345,441	11,464,867	1,160,761	1,030,906	540,361	526,528	665,853	653,406	
(1) Self-supporting persons ..	6,776,888	1,039,862	622,714	149,408	269,065	50,605	305,315	65,997	
(2) Non-earning dependants ..	6,036,179	10,169,989	492,324	845,587	243,892	450,645	316,510	546,348	
(3) Earning dependants ..	532,374		45,723	35,911	27,404	25,278	44,028	41,061	
<b>I—Cultivators of land wholly or mainly owned and their dependants.</b>	4,066,898	3,956,859	358,046	330,464	222,599	228,966	341,428	339,902	
(1) Self-supporting persons ..	1,665,893	205,590	151,951	23,790	93,010	19,204	135,552	17,202	
(2) Non-earning dependants ..	2,171,662	3,683,019	188,092	301,345	117,352	204,415	182,660	307,456	
(3) Earning dependants ..	229,343	68,250	18,003	5,329	12,237	5,347	23,216	15,244	
<b>II—Cultivators of Land wholly or mainly unowned and their dependants.</b>	1,521,532	1,458,870	150,921	172,444	67,319	64,901	68,100	64,059	
(1) Self-supporting persons ..	677,907	69,938	66,576	7,143	32,154	1,788	32,078	2,816	
(2) Non-earning dependants ..	750,393	1,232,384	74,004	154,890	30,653	58,565	29,801	55,400	
(3) Earning dependants ..	93,232	56,548	10,341	10,411	4,512	1,548	6,218	5,843	
<b>III—Cultivating labourers and their dependants.</b>	1,605,680	1,436,201	179,977	163,124	144,427	133,682	129,896	126,975	
(1) Self-supporting persons ..	890,579	145,786	114,733	29,265	84,411	8,689	71,596	23,976	
(2) Non-earning dependants ..	640,950	1,222,931	55,575	121,201	53,701	114,454	48,963	87,215	
(3) Earning dependants ..	74,151	67,484	9,669	12,958	6,315	10,539	9,337	15,784	
<b>IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants.</b>	75,093	74,028	7,985	9,074	3,047	3,341	3,356	4,659	
(1) Self-supporting persons ..	29,491	9,426	3,785	1,536	1,214	428	1,505	958	
(2) Non-earning dependants ..	43,304	63,408	3,982	7,410	1,718	2,876	1,734	3,625	
(3) Earning dependants ..	2,298	1,194	218	128	85	37	117	76	
<b>V—Production other than cultivation</b>	2,176,471	1,634,829	226,678	160,934	27,019	31,857	53,435	55,194	
(1) Self-supporting persons ..	1,345,092	320,583	152,082	61,792	14,870	10,368	28,669	12,257	
(2) Non-earning dependants ..	779,795	1,284,879	71,138	95,455	10,520	19,703	21,881	40,402	
(3) Earning dependants ..	51,584	29,367	3,458	3,687	1,629	1,786	2,885	2,535	
<b>VI—Commerce</b> .. .. .	1,329,911	981,398	75,386	54,222	17,884	15,013	24,594	23,557	
(1) Self-supporting persons ..	721,127	53,689	41,047	5,279	9,255	1,378	11,742	2,862	
(2) Non-earning dependants ..	581,714	920,510	32,839	47,888	7,874	13,374	11,995	20,241	
(3) Earning dependants ..	27,070	7,199	1,500	1,055	755	261	857	454	
<b>VII—Transport</b> .. .. .	480,579	275,718	30,370	23,473	4,329	3,385	5,047	4,502	
(1) Self-supporting persons ..	318,836	7,218	18,180	1,401	2,371	68	2,686	245	
(2) Non-earning dependants ..	155,043	265,906	11,778	21,865	1,806	3,234	2,189	4,120	
(3) Earning dependants ..	6,700	2,594	412	207	152	83	172	137	
<b>VIII—Other services and miscellaneous sources.</b>	2,089,277	1,646,964	131,389	116,871	53,737	45,383	39,997	34,558	
(1) Self-supporting persons ..	1,127,963	227,632	74,351	19,202	31,750	8,682	21,487	5,681	
(2) Non-earning dependants ..	913,318	1,396,952	54,916	95,533	20,268	34,024	17,284	27,889	
(3) Earning dependants ..	47,996	22,380	2,122	2,136	1,719	2,677	1,226	988	

## EMPLOYMENT AND LABOUR.

TABLE 19-1 - *contd.*

Description.	Midnapore.		Hooghly.		Howrah		24-Parganas.		Number.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
<b>Total</b>	1,718,459	1,640,563	823,923	730,397	890,204	721,169	2,499,660	2,109,649	
(1) Self-supporting persons	82,778	169,916	423,800	73,819	490,064	46,761	1,259,185	110,475	
(2) Non-earning dependants	822,687	1,416,389	369,634	638,082	376,705	670,693	1,151,102	1,985,085	
(3) Earning dependants	112,994	54,258	30,489	18,496	23,435	3,715	89,373	14,089	
<b>I—Cultivators of land wholly or mainly owned and their dependants.</b>	867,834	852,389	249,012	248,077	118,802	119,723	654,976	644,392	
(1) Self-supporting person	360,452	56,242	105,532	11,481	47,810	5,127	269,587	19,796	
(2) Non-earning dependants	443,948	774,180	130,133	233,707	65,209	113,976	348,231	620,979	
(3) Earning dependants	63,434	21,967	13,347	2,889	5,783	620	37,158	4,427	
<b>II—Cultivators of land wholly or mainly unowned and their dependants.</b>	277,460	273,675	96,567	92,840	45,844	45,092	243,650	229,948	
(1) Self-supporting persons	123,927	30,292	46,187	6,048	20,772	675	106,067	6,577	
(2) Non-earning dependants	131,441	228,351	43,488	80,627	22,708	44,151	123,223	221,099	
(3) Earning dependants	22,092	15,032	6,892	6,165	2,364	266	14,360	2,272	
<b>III—Cultivating labourers and their dependants.</b>	239,644	214,529	112,770	99,563	90,331	77,004	353,618	308,739	
(1) Self-supporting persons	127,442	37,918	65,856	17,654	50,702	2,200	182,879	8,113	
(2) Non-earning dependants	98,496	165,883	42,522	76,255	36,854	74,304	154,701	297,656	
(3) Earning dependants	13,706	10,728	4,392	5,654	2,775	500	16,035	2,970	
<b>IV—Non cultivating owner of land, Agricultural rent receivers and their dependants.</b>	10,771	9,901	5,355	6,737	4,490	4,608	13,858	12,694	
(1) Self-supporting persons	4,363	1,408	1,944	1,017	1,439	590	5,582	1,030	
(2) Non-earning dependants	6,029	8,338	3,305	5,458	2,968	3,997	7,852	11,572	
(3) Earning dependants	379	155	106	262	83	21	424	92	
<b>V—Production other than cultivation</b>	99,169	102,370	146,778	102,384	273,214	193,026	519,953	347,886	
(1) Self-supporting persons	50,532	17,957	94,288	17,540	171,944	14,426	323,860	37,553	
(2) Non-earning dependants	42,796	81,572	50,743	83,456	95,663	177,673	186,938	308,358	
(3) Earning dependants	5,841	2,841	1,747	1,388	5,607	927	9,155	1,975	
<b>VI—Commerce</b>	54,222	46,621	75,717	63,439	131,300	101,864	253,326	202,490	
(1) Self-supporting persons	28,456	6,431	36,271	4,010	69,068	5,982	130,279	8,898	
(2) Non-earning dependants	23,804	39,464	38,043	58,811	59,150	95,572	118,079	192,841	
(3) Earning dependants	2,162	726	1,403	618	3,082	310	4,968	751	
<b>VII—Transport</b>	32,485	28,765	21,677	14,272	65,408	36,608	71,865	49,537	
(1) Self-supporting persons	19,699	1,420	13,368	545	43,875	1,144	41,959	1,043	
(2) Non-earning dependants	11,736	26,614	8,112	13,581	20,735	35,308	28,837	48,233	
(3) Earning dependants	1,050	731	197	146	798	156	1,069	261	
<b>VIII—Other services and miscellaneous sources.</b>	136,874	112,313	116,047	103,085	160,815	143,244	388,414	314,053	
(1) Self-supporting persons	67,907	18,248	60,354	15,524	84,454	16,017	198,972	27,465	
(2) Non-earning dependants	64,637	91,987	53,288	86,187	73,418	125,712	183,238	285,247	
(3) Earning dependants	4,330	2,078	2,405	1,374	2,943	915	6,204	1,341	



## EMPLOYMENT AND LABOUR.

TABLE 19-A *contd.*

				Number.					
				Calcutta.		Nadia.		Murshidabad.	
Description.				Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b>	..	..	..	1,623,211	925,166		553,988	869,458	846,301
(1) Self-supporting persons	..	..	..	1,036,509	76,001	259,812	44,185	389,071	62,121
(2) Non-earning dependants	..	..	..	563,001	844,511	302,552	504,816	441,606	769,058
(3) Earning dependants	..	..	..	23,701	4,954		4,687	38,781	14,222
<b>I—Cultivators of land wholly or mainly owned and their dependants.</b>				3,491	1,206	189,141	177,867	356,873	354,586
(1) Self-supporting persons	..	..	..	1,477	84	82,268	6,125	137,513	18,488
(2) Non-earning dependants	..	..	..	1,939	1,119	93,788	170,315	202,632	332,575
(3) Earning dependants	..	..	..		3	13,085	1,427	16,728	3,523
<b>II—Cultivators of land wholly or mainly unowned and their dependants.</b>				190	119	55,486	53,115	93,470	88,870
(1) Self-supporting persons	..	..	..	128	1	23,458	1,187	39,494	1,583
(2) Non-earning dependants	..	..	..	59	118	29,606	51,382	48,006	85,101
(3) Earning dependants	..	..	..	3	..	2,422	546	5,970	2,186
<b>III—Cultivating labourers and their dependants</b>	..	..	..	196	89	71,677	56,218	146,932	136,417
(1) Self-supporting persons	..	..	..	150	17	40,033	2,738	78,832	6,031
(2) Non-earning dependants	..	..	..	43		29,050	52,673	62,566	126,757
(3) Earning dependants	..	..	..	3		2,594	807	5,534	3,629
<b>IV—Non-cultivating owner of land, Agricultural rent receivers and their dependants.</b>	re-			10,146	7,259	4,081	4,203	4,561	4,764
(1) Self-supporting persons	..	..	..	3,684	540	1,650	544	1,471	546
(2) Non-earning dependants	..	..	..	6,253	6,677	2,445	3,644	2,948	3,935
(3) Earning dependants	..	..	..	209	42	286	15	142	283
<b>V—Production other than cultivation</b>	..	..	..	356,725	190,537	57,616	50,961	80,319	87,366
(1) Self-supporting persons	..	..	..	238,808	4,046	33,253	7,399	39,641	17,872
(2) Non-earning dependants	..	..	..	111,836	185,474	23,030	43,240	36,685	67,623
(3) Earning dependants	..	..	..	6,081	1,017	1,333	322	3,993	1,871
<b>VI—Commerce</b>	..	..	..	475,023	281,145	59,698	54,824	59,122	59,021
(1) Self-supporting persons	..	..	..	287,768	4,718	27,370	3,199	26,434	6,131
(2) Non-earning dependants	..	..	..	180,397	275,159	31,400	51,354	30,548	52,207
(3) Earning dependants	..	..	..	6,858	1,268	1,228	271	2,140	683
<b>VII—Transport</b>	..	..	..	203,529	84,152	9,619	7,129	8,427	7,510
(1) Self-supporting persons	..	..	..	149,922	794	5,121	134	4,168	82
(2) Non-earning dependants	..	..	..	51,642	82,980	4,494	6,977	3,916	7,337
(3) Earning dependants	..	..	..	1,965	378	154	18	343	91
<b>VIII—Other services and miscellaneous sources</b>	..	..	..	573,911	360,959	143,618	149,671	119,754	107,767
(1) Self-supporting persons	..	..	..	354,572	65,801	46,659	23,159	61,518	11,388
(2) Non-earning dependants	..	..	..	210,832	292,912	89,489	125,231	54,305	94,423
(3) Earning dependants	..	..	..	8,507	2,246	7,470	1,281	3,931	1,956

## EMPLOYMENT AND LABOUR.

TABLE 19.1 -*contd.*

Description.	Malda.		West Dinajpur		Jalpaiguri.	
	Male.	Female.	Male	Female.	Male.	Female.
<b>Total</b> .....	476,794	460,786	383,853	336,720	501,090	413,448
(1) Self-supporting persons .. ..	196,314	22,590	174,079	14,91	275,869	96,636
(2) Non-earning dependants .. ..	258,436	426,718	192,482	313,524	210,734	309,747
(3) Earning dependants .. ..	22,044	11,478	17,292	8,281	14,487	7,065
<b>I—Cultivators of land wholly or mainly owned and their dependants.</b>	196,435	198,986	182,171	163,424	100,334	90,618
(1) Self-supporting persons .. ..	69,368	6,285	75,778	5,842	42,340	7,247
(2) Non-earning dependants .. ..	118,882	190,071	97,599	155,656	54,287	82,670
(3) Earning dependants .. ..	8,185	2,630	8,794	1,926	3,707	701
<b>II—Cultivators of land wholly or mainly unowned and their dependants.</b>	79,325	74,842	98,701	92,012	128,823	110,112
(1) Self-supporting persons .. ..	30,841	1,124	41,618	2,137	58,729	5,530
(2) Non-earning dependants .. ..	44,168	71,978	51,394	86,097	64,438	101,767
(3) Earning dependants .. ..	4,316	1,740	5,689	3,778	5,656	2,815
<b>III—Cultivating labourers and their dependants</b> .. ..	58,969	56,718	40,070	34,228	6,544	4,458
(1) Self-supporting persons .. ..	29,409	4,070	21,886	2,298	3,986	406
(2) Non-earning dependants .. ..	27,749	50,876	16,654	30,156	2,453	3,982
(3) Earning dependants .. ..	1,811	1,772	1,530	1,774	105	70
<b>IV—Non-cultivating owners of land, Agricultural rent receivers and their dependants.</b>	1,264	1,318	1,743	1,397	2,362	2,243
(1) Self-supporting persons .. ..	448	167	772	243	902	215
(2) Non-earning dependants .. ..	760	1,103	914	1,141	1,354	2,010
(3) Earning dependants .. ..	56	48	57	13	106	18
<b>V—Production other than cultivation</b> .. ..	43,614	45,089	10,992	9,143	175,091	156,183
(1) Self-supporting persons .. ..	19,390	4,982	6,772	1,649	114,257	79,593
(2) Non-earning dependants .. ..	21,585	37,725	3,936	7,289	57,118	73,528
(3) Earning dependants .. ..	2,639	2,382	284	205	3,716	3,062
<b>VI—Commerce</b> .. ..	23,058	22,398	16,133	11,891	29,036	19,212
(1) Self-supporting persons .. ..	10,421	1,897	8,530	440	16,179	828
(2) Non-earning dependants .. ..	11,776	20,107	7,321	11,402	12,376	18,295
(3) Earning dependants .. ..	861	394	282	49	481	89
<b>VII—Transport</b> .. ..	2,780	1,947	2,261	1,102	11,602	6,103
(1) Self-supporting persons .. ..	1,564	27	1,600	61	7,681	158
(2) Non-earning dependants .. ..	1,087	1,870	641	1,030	3,869	5,868
(3) Earning dependants .. ..	129	50	20	11	52	77
<b>VIII—Other services and miscellaneous sources</b> .. ..	71,349	59,488	31,782	23,523	47,298	24,519
(1) Self-supporting persons .. ..	34,873	4,038	17,123	2,245	31,795	2,659
(2) Non-earning dependants .. ..	32,429	52,988	14,023	20,753	14,839	21,627
(3) Earning dependants .. ..	4,047	2,462	636	525	664	233

## EMPLOYMENT AND LABOUR.

TABLE 19·1 *concl'd.*

					Number.			
					Darjeeling.		Cooch Behar.	
Description.					Male.	Female.	Male.	Female.
<b>Total</b>	..	..	..	..	230,018	206,242	361,860	309,298
(1) Self-supporting persons	..	..	..	..	115,914	40,883	176,399	15,250
(2) Non-earning dependants	..	..	..	..	115,096	154,570	179,418	293,316
(3) Earning dependants	..	..	..	..	8,008	10,789	6,043	732
<b>I—Cultivators of land wholly or mainly owned and their dependants</b>					48,554	45,525	177,202	160,824
(1) Self-supporting persons	..	..	..	..	15,823	3,131	77,432	5,546
(2) Non-earning dependants	..	..	..	..	30,835	40,438	96,075	155,017
(3) Earning dependants	..	..	..	..	1,896	1,956	3,695	261
<b>II—Cultivators of land wholly or mainly unowned and their dependants</b>					21,146	19,084	94,530	77,757
(1) Self-supporting persons	..	..	..	..	8,718	1,272	47,160	1,765
(2) Non-earning dependants	..	..	..	..	11,596	17,076	45,805	75,782
(3) Earning dependants	..	..	..	..	832	736	1,565	210
<b>III—Cultivating labourers and their dependants</b>	..	..	..	..	4,239	3,690	26,390	20,467
(1) Self-supporting persons	..	..	..	..	2,238	942	16,426	1,469
(2) Non-earning dependants	..	..	..	..	1,825	2,536	9,795	18,911
(3) Earning dependants	..	..	..	..	176	212	169	87
<b>IV—Non-cultivating owner of land, Agricultural rent receivers and their dependants.</b>					327	271	1,747	1,559
(1) Self-supporting persons	..	..	..	..	95	20	607	184
(2) Non-earning dependants	..	..	..	..	229	248	1,113	1,374
(3) Earning dependants	..	..	..	..	3	3		1
<b>V—Production other than cultivation</b>	..	..	..	..	92,958	86,866	12,910	15,033
(1) Self-supporting persons	..	..	..	..	49,631	30,267	7,095	2,882
(2) Non-earning dependants	..	..	..	..	40,277	51,266	5,649	12,115
(3) Earning dependants	..	..	..	..	3,050	5,333	166	36
<b>VI—Commerce</b>	..	..	..	..	18,096	12,142	17,316	13,559
(1) Self-supporting persons	..	..	..	..	9,349	830	8,958	806
(2) Non-earning dependants	..	..	..	..	8,442	11,072	8,170	12,723
(3) Earning dependants	..	..	..	..	305	240	188	30
<b>VII—Transport</b>	..	..	..	..	8,278	5,786	2,893	1,447
(1) Self-supporting persons	..	..	..	..	4,642	70	1,991	26
(2) Non-earning dependants	..	..	..	..	3,460	5,481	891	1,408
(3) Earning dependants	..	..	..	..	176	235	11	13
<b>VIII—Other services and miscellaneous sources</b>	..	..	..	..	45,420	32,878	28,872	18,652
(1) Self-supporting persons	..	..	..	..	25,418	1,351	16,730	2,572
(2) Non-earning dependants	..	..	..	..	18,432	26,453	11,920	15,986
(3) Earning dependants	..	..	..	..	1,570	2,074		94

Source : Census Report, 1951.

## EMPLOYMENT AND LABOUR.

Distribution of self-supporting persons classified as employers, employees and independent workers in industries and services by district : 1951.

TABLE 18'2.

Number.

Description.	West Bengal.		Burdwan.		Birbhum.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. .. .	3,448,724	559,530	281,244	84,490	56,890	19,801
(a) Employers .. .. .	94,646	3,790	5,826	674	3,814	416
(b) Employees .. .. .	2,185,374	339,078	209,280	55,316	24,804	6,061
(c) Independent workers .. .. .	1,168,704	216,662	66,138	28,500	28,272	13,124
<b>Production other than cultivation</b> .. .. .	1,345,002	320,583	152,082	61,792	14,870	10,368
(a) Employers .. .. .	26,176	1,484	1,393	265	848	285
(b) Employees .. .. .	981,055	203,003	124,805	40,861	4,623	1,757
(c) Independent workers .. .. .	337,771	116,096	25,884	20,663	9,399	8,326
<b>Commerce---</b> .. .. .	721,127	53,689	41,047	5,279	9,255	1,378
(a) Employers .. .. .	50,714	1,423	3,421	262	1,580	90
(b) Employees .. .. .	240,137	5,751	10,884	1,359	1,906	116
(c) Independent workers .. .. .	430,276	46,515	26,742	3,658	5,769	1,172
<b>Transport</b> .. .. .	318,836	7,218	18,189	1,401	2,371	68
(a) Employers .. .. .	2,992	116	146	3	37	1
(b) Employees .. .. .	231,045	5,327	15,981	1,324	1,953	43
(c) Independent workers .. .. .	84,799	1,775	2,062	74	381	24
<b>Other services and miscellaneous sources</b> .. .. .	1,063,759	178,040	69,926	16,018	30,394	7,787
(a) Employers .. .. .	14,764	767	866	144	1,349	40
(b) Employees .. .. .	733,137	124,997	57,610	11,769	16,322	4,145
(c) Independent workers .. .. .	315,858	52,276	11,450	4,105	12,723	3,602

## EMPLOYMENT AND LABOUR.

TABLE 19.2—*contd.*

			Number.					
			Bankura.		Midnapore.		Hooghly	
Description.			Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b>	..	..	62,296	19,867	161,492	40,088	200,977	34,962
(a) Employers	..	..	3,509	205	2,375	449	2,770	138
(b) Employees	..	..	24,099	5,011	82,789	13,769	131,451	18,517
(c) Independent workers	..	..	34,688	14,651	76,328	25,870	66,756	16,307
<b>Production other than Cultivation</b>			28,669	12,257	50,532	17,957	94,288	17,540
(a) Employers	..	..	473	133	888	135	981	82
(b) Employees	..	..	8,131	1,837	18,986	3,137	75,060	9,463
(c) Independent workers	..	..	20,065	10,287	30,658	14,685	18,247	7,995
<b>Commerce</b>	..	..	11,742	2,862	28,456	6,431	36,271	4,010
(a) Employers	..	..	2,114	69	932	120	1,426	47
(b) Employees	..	..	2,227	160	5,333	716	9,869	153
(c) Independent workers	..	..	7,401	2,633	22,191	5,595	24,976	3,810
<b>Transport</b>	..	..	2,686	245	10,690	1,420	13,368	545
(a) Employers	..	..	169	..	93	12	123	3
(b) Employees	..	..	1,433	105	16,060	1,237	9,332	314
(c) Independent workers	..	..	1,084	140	3,546	171	3,913	228
<b>Other services and miscellaneous sources</b>			19,199	4,503	62,805	14,280	57,030	12,867
(a) Employers	..	..	753	3	462	182	240	6
(b) Employees	..	..	12,308	2,909	42,410	8,679	37,190	8,587
(c) Independent workers	..	..	6,138	1,591	19,933	5,419	19,620	4,274

## EMPLOYMENT AND LABOUR.

TABLE 19.2. *contd.*

Number.

Description.	Howrah.		24-Parganas.		Calcutta.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	365,302	34,808	685,628	69,018	1,012,572	67,777
(a) Employers .. ..	6,453	273	9,867	312	51,157	580
(b) Employees .. ..	252,599	18,729	468,575	39,752	648,801	52,059
(c) Independent workers .. ..	106,250	15,806	207,186	28,954	312,314	15,138
<b>Production other than cultivation</b> .. ..	171,944	14,426	323,860	37,553	238,808	4,046
(a) Employers .. ..	1,682	40	3,306	76	13,586	132
(b) Employees .. ..	141,739	8,761	266,601	22,940	164,864	2,425
(c) Independent workers .. ..	28,523	5,625	53,953	14,537	60,358	1,489
<b>Commerce</b> .. ..	69,068	5,982	130,279	8,898	287,768	4,718
(a) Employers .. ..	3,737	159	1,761	189	29,550	280
(b) Employees .. ..	25,401	450	34,893	937	130,875	1,086
(c) Independent workers .. ..	39,930	5,373	90,625	7,772	127,343	3,352
<b>Transport</b> .. ..	43,875	1,144	41,959	1,013	119,922	794
(a) Employers .. ..	236	31	500	25	1,482	25
(b) Employees .. ..	34,914	756	32,577	654	100,359	670
(c) Independent workers .. ..	8,725	357	8,882	364	48,081	199
<b>Other services and miscellaneous sources</b> .. ..	80,415	13,256	189,530	21,924	336,071	58,219
(a) Employers .. ..	798	43	1,300	22	6,839	143
(b) Employees .. ..	50,545	8,762	134,504	15,521	252,703	47,978
(c) Independent workers .. ..	29,072	4,451	53,726	6,281	76,532	10,098

TABLE 19.2—*contd.*

Number.

Description.	Nadia.		Murshidabad.		Malda.	
	Male.	Female.	Male.	Female.	Male.	Female.
<b>Total</b> .. ..	103,719	18,036	129,708	33,197	64,686	10,244
(a) Employers .. ..	1,508	212	2,125	175	852	149
(b) Employees .. ..	40,869	5,722	45,212	8,061	21,638	1,381
(c) Independent workers .. ..	61,342	12,102	82,371	24,961	42,196	8,714
<b>Production other than cultivation</b> .. ..	33,253	7,399	39,641	17,872	19,300	4,982
(a) Employers .. ..	830	75	817	106	561	55
(b) Employees .. ..	9,637	1,258	11,278	2,037	1,007	179
(c) Independent workers .. ..	22,777	6,066	27,546	15,729	17,732	4,748
<b>Commerce</b> .. ..	27,370	3,199	26,434	6,131	10,421	1,697
(a) Employers .. ..	568	30	955	28	237	86
(b) Employees .. ..	3,942	130	4,354	124	1,378	218
(c) Independent workers .. ..	22,860	3,039	21,115	5,979	8,806	1,593
<b>Transport</b> .. ..	5,121	134	4,168	82	1,564	27
(a) Employers .. ..	28	..	64	2	30	8
(b) Employees .. ..	3,166	46	2,000	53	660	11
(c) Independent workers .. ..	1,927	88	2,104	27	874	8
<b>Other services and miscellaneous sources</b> .. ..	37,075	7,304	59,465	9,112	33,401	3,336
(a) Employers .. ..	73	107	289	39	24	..
(b) Employees .. ..	24,124	4,288	27,570	5,847	18,593	978
(c) Independent workers .. ..	13,778	2,909	31,606	3,226	14,784	2,365

## EMPLOYMENT AND LABOUR.

TABLE 19.2 *contd.*

Description.	Number.					
	West Bengal.		Jharkhand		Orissa	
	Female.	Male.	Female.	Male.	Female.	Male.
<b>Total</b>					31,311	5,350
(a) Employed						1,88
(b) Employer	17,000	1,599	79,570	69,37	32,339	11,502
(c) Employer	2,213		1,756	2,973	18,410	1,976
<b>Production and construction</b>	9,49	111,257	79,583	19,651	39,267	7,605
(a) Employer	13					207
(b) Employer		161,111	17,395	1,311	2,823	1,846
(c) Independent workers	74	1,26	9,370		111	5,912
<b>Commerce</b>		16,175		2,319	530	1,053
(a) Employer		105		105	15	319
(b) Employer	2,035	3,600	112		95	1,191
(c) Independent workers	9,121				115	9,315
<b>Transport</b>	1,600		1,68	1,61	70	1,991
(a) Employer				10		10
(b) Employer	19	6,181	113	1,076	11	11
(c) Independent workers	11	1,105	11	1,02	25	15
<b>Other services (miscellaneous sources)</b>	1,727	30,933				1,636
(a) Employer	1	1,35			16	91
(b) Employer	11,036	1,152	20,219		2,380	9,776
(c) Independent workers			46	6,273	1,757	5,105

1, 1951.

## EMPLOYMENT AND LABOUR.

Self-supporting persons classified as employers, employees and independent workers in industries and services in West Bengal : 1951.

TABLE 19-3.

Number.

Description.	Total.		Employers.	Male.	Employees.		Independent workers.	
	Male.	Female.			Male.	Female.	Male.	Female.
Total	3,148,778	559,530	94,709		2,185,371	339,078	1,168,698	216,662
Primary Industries not elsewhere classified, etc.	227,847	119,550	1,822		165,823	109,102	9,202	10,239
(1) Stock raising	22,136		114	78	14,711	582	9,981	1,906
(2) Rearing of small animals and insects.	6,541	927		17	790	54	174	856
(3) Plantation Industries	118,664	108,275		37	141,910	197,402	6,489	836
(4) Forestry and collection of pro- ducts not elsewhere classified.		1,374	104	2	1,986	422	2,680	950
(5) Hunting	512		101		111	1	309	256
(6) Fishing	92,224	6,118	331		3,315	644	38,578	5,435
Mining and quarrying	5,804	34,882			83,716	33,389	1,906	1,450
(1) Non-metallic mining and quarrying not elsewhere clas- sified.	1,471	6			1,412	6		
(2) Coal mining	80,319	33,717	388					506
(3) Iron ore mining		70			165	61		9
(4) Metal mining ex- cluding		18	28		280			7
(5) Crude petroleum and natural gas	1,180	13			1,048			11
(6) Stone, quarry, clay and sand pits	1,523					123		
(7) Mines		17	14			12		5
(8) Salt and brine and other sub- stances	210		42		71			62
Processing and manufacture of stuffs, textiles and products there- of			11,197		166,363	16,312	171,329	87,028
(1) Food industries	11,124		1,221		1,711	183		
(2) Textiles and other products	23,772	88,141	1,671		13,199	11,10		
(3) Vegetable, food and dairy products.	11,779	1,332	702					657
(4) Sugar industries	2,189	435	63	16	1,012		1,114	143
(5) Beverages	4,035	529	267	10	7,833	154		365
(6) Tobacco	11,937	3,123	2,069	90	19,860	898	27,003	2,135
(7) Cotton textiles	71,335	5,270	939	110	36,804	1,883		3,277
(8) Wearing apparel (except foot- wear) and made-up textile goods.	61,292	2,746	3,258	80	27,770	897		1,769
(9) Textiles industries otherwise unclassified.	275,891	31,226	457	24	269,731	29,978	5,703	1,224
(10) Leather, leather products and footwear.	39,975	446		11	20,943	113	17,988	319
Processing and manufacture of metals, chemicals and products thereof.	241,921	11,785	4,580	125	197,709	4,711	39,632	6,949
(1) Manufacture of metal pro- ducts, otherwise unclassified.	73,112	7,384	1,519	39	51,270	703	20,323	6,642
(2) Iron and steel (basic manu- facture).		1,889	248	1	26,157	1,788	1,147	100
(3) Non-ferrous metals (basic manufacture).	3,652	42	53		3,329		270	38
(4) Transport equipment	54,831	834	977	8	47,394	785	5,960	41
(5) Electrical machinery, appa- ratus, appliances and supplies.	20,160	160	418	5	13,042	137	6,700	18



## EMPLOYMENT AND LABOUR.

TABLE 19·3—*contd.*

Description.	Total.		Employers.		Employees.		Independent workers.	
	Male.	Female	Male.	Female.	Male.	Female.	Male.	Female.
(6) Machinery (other than electrical machinery) including engineering workshops.	39,038	468	634	47	36,303	370	2,011	42
(7) Basic industrial chemicals, fertilisers and power alcohol.	2,252	29			1,424	16	731	11
(8) Medical and pharmaceutical preparations.	7,177	156	117		6,832	148	228	3
(9) Manufacture of chemical products otherwise unclassified.	14,147	823	517	18	11,368	751	2,262	54
<b>Processing and manufacture—Not elsewhere specified.</b>	<b>240,685</b>	<b>19,836</b>	<b>8,015</b>	<b>218</b>	<b>127,974</b>	<b>9,188</b>	<b>104,696</b>	<b>10,430</b>
(1) Manufacturing industries otherwise unclassified.	53,318	3,152	2,483	66	24,751	1,838	26,084	1,248
(2) Products of petroleum and coal.	1,560	11	49		1,323	9	188	2
(3) Bricks, tiles and other structural clay products.	35,499	7,042	539	36	26,243	5,424	8,717	1,582
(4) Cement, cement pipes and other cement products.	674	81			354	70	293	
(5) Non-metallic mineral products	26,095	2,789	1,123	21	10,606	732	14,276	2,036
(6) Rubber products ..	9,107	94	105	1	8,936	51	66	42
(7) Wood and wood products other than furniture and fixtures.	72,132	5,627	1,200	44	23,809	534	47,123	5,049
(8) Furniture and fixtures ..	3,485	181	304	16	1,825	105	1,356	60
(9) Paper and paper products ..	12,303	636	102	6	10,966	287	1,235	343
(10) Printing and allied industries	26,512	223	2,083	28	19,071	129	5,358	66
<b>Construction and utilities ..</b>	<b>159,797</b>	<b>16,844</b>	<b>2,079</b>	<b>135</b>	<b>98,679</b>	<b>10,762</b>	<b>59,039</b>	<b>5,957</b>
(1) Construction and maintenance of works. Otherwise unclassified.	10,247	1,616	125		4,780	653	5,342	956
(2) Construction and maintenance buildings.	68,036	5,831	1,035		22,675	2,227	43,726	3,531
(3) Construction and maintenance—Roads, bridges and other transport works.	7,188	928	86	18	5,807	513	1,235	397
(4) Construction and maintenance—Telegraph and telephone lines.	1,468	131	2	1	1,443	128	23	
(5) Construction and maintenance operations—Irrigation and other agricultural works.	7,964	1,187	32	30	3,591	723	4,341	434
(6) Works and services—Electric power and gas supply.	16,975	291	145		14,988	227	1,842	64
(7) Works and services—Domestic and industrial water supply.	3,234	325	24		2,441	294	769	31
(8) Sanitary works and services including scavengers.	19,900	4,986	23		18,191	4,445	1,686	540
(9) Storage and warehousing ..	582	60			500	53		
(10) Postal services ..	15,811	395			15,811	395		
(11) Telegraph services ..	5,067	114			5,067	114		
(12) Telephone services ..	2,762	954			2,762	954		
(13) Wireless services ..	563	26			563	26		
<b>Health, education and public administration.</b>	<b>263,175</b>	<b>23,939</b>	<b>1,924</b>		<b>20,237</b>	<b>18,961</b>	<b>32,014</b>	<b>4,801</b>
(1) Medical and other health services.	46,876	10,161	1,542		22,115	6,132	23,219	3,976
(2) Educational services and research.	58,126	7,249	382	124	48,949	6,300	8,795	825
(3) Police (other than village watchmen).	33,021	523			33,021	523		

## EMPLOYMENT AND LABOUR.

TABLE 19-3—*concl'd.*

	Total.		Employers.		Employees.		Independent workers.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
(4) Village officers and servants including village watchmen.	8,172	238			8,172	238		
(5) Employees of municipalities and Local Boards (but not including persons classified under any other division or subdivision).	21,285	3,200			21,285	3,260		
(6) Employees of State Governments.	62,997	1,892			62,997	1,892		
* (7) Employees of the Union Government.	31,038	570			31,038			
(8) Employees of non-Indian Government.	1,660	46			1,660	46		
<b>Services not elsewhere specified</b> ..	<b>640,784</b>	<b>137,257</b>	<b>10,761</b>	<b>455</b>	<b>405,218</b>	<b>95,284</b>	<b>224,805</b>	<b>41,518</b>
(1) Services otherwise unclassified.	274,600	29,902	3,604	117	150,820	14,646	120,176	15,139
(2) Domestic services (but not including services rendered by members of family householders and one another.	192,034	85,019	381	46	180,685	75,117	10,968	9,856
(3) Barbers and beauty shops ..	29,229	2,254	707	36	5,442		23,080	1,951
(4) Laundries and laundry services.	24,356	3,078	1,206	46	7,508	422	15,642	2,610
(5) Hotels, restaurants and Eating houses.	36,556	1,895	3,118	141	23,640	1,003	9,798	751
(6) Recreation services ..	16,779	9,755	398	23	10,453	1,211	5,928	8,521
(7) Legal and Business services	27,378	2,135	871	29	16,490	1,579	10,017	527
(8) Arts, letters and journalism	6,861	226	243	5	2,882	56	3,736	165
(9) Religious, charitable and welfare services.	32,991	2,993	233	12	7,298	983	25,460	1,998
<b>Transport</b> ..	<b>318,836</b>	<b>7,218</b>	<b>2,992</b>	<b>116</b>	<b>231,045</b>	<b>327</b>	<b>84,799</b>	<b>1,775</b>
(1) Transport and communications otherwise unclassified and incidental services.	6,887	377	126	3	4,737	220	2,024	154
(2) Transport by road ..	137,830	3,470	2,066	79	62,516	2,067	73,248	1,324
(3) Transport by water ..	76,563	988	707	31	66,512	668	9,344	289
(4) Transport by air ..	4,772	102	93	3	4,496	91	183	8
(5) Railway transport ..	92,784	2,281			92,784	2,281		
<b>Commerce</b> ..	<b>721,100</b>	<b>53,689</b>	<b>50,687</b>	<b>1,423</b>	<b>240,137</b>	<b>5,751</b>	<b>430,276</b>	<b>48,515</b>
(1) Retail trade otherwise unclassified.	195,215	9,168	15,119	426	61,765	1,555	118,331	7,187
(2) Retail trade in foodstuffs (including beverages and narcotics).	290,029	34,290	16,523	621	60,405	2,144	213,101	31,525
(3) Retail trade in fuel (including petrol).	17,636	4,534	1,741	77	6,635	457	9,260	4,000
(4) Retail trade in textiles and leather goods.	54,788	1,147	4,734	76	14,595	178	35,459	893
(5) Wholesale trade in foodstuffs	17,905	1,652	2,009	58	5,732	180	10,164	1,414
(6) Wholesale trade in commodities other than foodstuffs.	99,089	1,639	8,736	103	64,113	688	26,240	848
(7) Real Estate ..	3,343	465	189	32	1,818	109	1,336	324
(8) Insurance ..	8,560	220	56	2	6,978	161	1,526	57
(9) Money-lending, banking and other financial business.	34,535	574	1,580	28	18,096	279	14,859	267

\*Includes Army, Navy and Air Force personnel.

Source : Census Report, 1951.

# IX EMPLOYMENT AND LABOUR.

## (ii) Employment.

Classification of Government employees in West Bengal by department : 1952 (as on 31st May, 1952).

TABLE 29-1.

Number.

Department	Total	Secretariat.				Other than Secretariat.			
		Total.	Perma- nent.	Tempo- rary.	Others.	Total.	Perma- nent.	Tempo- rary.	Others.
		Gazetted.							
	Total	562	166	26		2,767	1,887	855	25
1. Home	723	44		10		679	563	113	
2. Finance	197	19	16	3		178	154	24	
3. Land and Land Revenue	48		8			40	34	6	
4. Education						347	273	71	
5. Works and Buildings	154	9	9			129	40	89	
6. Agriculture, Forests and Fisheries	161	4	4			157	101	53	
7. Medical and Public Health	440	5	5			435	133	292	10
8. Local Self Government	18	5	4			13	7	6	
9. Judicial	325	1	1			324	308	9	
10. High Court	44	44	43						
11. Commerce and Industries	94	7	7			87	58	27	
12. Labour	50	4	3			46	43	3	
13. Co-operation, Credit and Relief	35	4	3			31	25	6	
14. Irrigation and Waterways	101	2	2			99	56	43	
15. Legislative	6	6	6						
16. Food	111	21	13			120		64	
17. Supply							18	11	
18. Refugee Rehabilitation		7	6	1		50			
Non-Gazetted Superior.									
	Total	2,609	1,215	1,369	21	91,707	51,355	38,369	1,983
1. Home	18,086	552	284	268		47,534	10,117	7,315	102
2. Finance	1,513	293	136	157		1,225	477	748	
3. Land and Land Revenue	5,185	96	36	60		5,389	1,890	3,443	56
4. Education	2,151	169	63	106		1,965	828	1,094	43
5. Works and Buildings	2,655	105	61	44		2,554	345	1,817	392
6. Agriculture, Forests and Fisheries	6,243	63	45	18		6,180	2,274	3,755	151
7. Medical and Public Health	6,616	53	36	17		5,963	644	5,014	305
8. Local Self Government	1,425	51	25	26		1,374	1,240	124	
9. Judicial	2,775	35	24	11		2,740	1,653	378	709
10. High Court	450	450	344	85	21				
11. Commerce and Industries	2,111	51	29	22		2,060	1,019	966	75
12. Labour	201	29	16	13		172	86	86	
13. Co-operation, Credit and Relief	584	58	35	23		526	286	238	2
14. Irrigation and Waterways	1,583	33	21	12		1,550	330	1,073	147
15. Legislative	18	18	11	7					
16. Food	10,633	404	22	382		10,229	120	10,108	1
17. Supply	1,180	42	3	39		1,138	14	1,124	
18. Refugee Rehabilitation	1,211	103	24	79		1,108	32	1,076	

**EMPLOYMENT AND LABOUR.**  
Number.

TABLE 20.1--*concl.*

Department.	Total.	Other than								
		Total.	Permanent.			Others.			Total.	Others.
			St.	Ad.	Others.	St.	Ad.	Others.		
Non Gazetted Inferior.										
Total	36,110	1,219	417	305	109	4	34,861	6,111	18,953	9,192
1. Home	2,719	154	90	100	4	2,565	210	1,824	521	
2. Finance	992	119	59	81	..	852	274	561	17	
3. Land and Land Revenue	3,699	25	11	23	1	3,664	1,215	1,867	582	
4. Education	..	..	20	122	11	1,383	318	634	431	
5. Works and Buildings	5,208	..	15	10	..	5,183	111	2,520	2,519	
6. Agriculture, Forests and Fisheries	2,438	..	17	9	..	2,412	597	1,148	667	
7. Medical and Public Health	6,194	..	..	21	..	6,173	1,137	3,025	2,011	
8. Local Self Government	115	..	8	15	2	90	20	30	40	
9. Judicial	2,426	14	8	6	..	2,412	1,776	153	483	
10. High Court	321	..	81	51	59	..	..	..	..	
11. Commerce and Industries	835	..	11	11	..	810	241	395	174	
12. Labour	139	16	8	8	..	123	45	68	10	
13. Co-operation, Credit and Relief	649	24	8	16	..	525	209	300	16	
14. Irrigation and Waterways	1,575	12	2	9	1	1,563	224	694	645	
15. Legislative	17	17	15	2	..	..	..	..	..	
16. Food	5,972	167	1	131	35	5,805	4	1,667	1,134	
17. Supply	416	37	..	21	16	379	1	324	54	
18. Refugee Rehabilitation	959	37	..	37	..	922	1	733	188	

*Non-Cazetted Inferior.* Statistics of staff employed under the Government of West Bengal, 1952.

**EMPLOYMENT AND LABOUR.**

**Classification of Government employees in West Bengal by pay group : 1952 (as on 31st May, 1952).**

**TABLE 20.2.**

Number.

Pay group.	Total.	Secretariat.				Other than Secretariat.			
		Total.	Perma- nent.	Tempo- rary.	Others.	Total.	Perma- nent.	Tempo- rary.	Others.
Gazetted.									
Total	2,962	195	166	26	3	2,767	1,887	855	25
0	30	3	..	..	3	27	..	2	25
1—50	..	..	..	..	..	..	..	..	..
51—100	4	..	..	..	..	4	..	4	..
101—150	56	..	..	..	..	56	53	3	..
151—200	158	..	..	..	..	158	83	75	..
201—250	488	3	3	..	..	485	320	165	..
251—300	516	4	4	..	..	512	292	220	..
301—350	266	5	3	2	..	261	173	88	..
351—400	203	15	13	2	..	188	145	43	..
401—450	228	12	8	4	..	216	158	58	..
451—500	168	6	5	1	..	162	122	40	..
501—600	255	30	26	4	..	225	176	49	..
601—700	134	20	16	4	..	114	84	30	..
701—800	135	20	17	3	..	115	91	24	..
801—900	83	21	21	..	..	62	53	9	..
901—1000	36	4	2	2	..	32	27	5	..
1001—1250	55	6	5	1	..	49	29	20	..
1251—1500	51	5	4	1	..	46	38	8	..
1501—1750	22	5	5	..	..	17	14	3	..
1751—2000	15	1	1	..	..	14	9	5	..
2001—2250	11	..	..	..	..	11	10	1	..
2251—2500	4	1	1	..	..	3	2	1	..
2501—2750	13	10	9	1	..	3	2	1	..
2751—3000	8	2	2	..	..	6	5	1	..
Above—3000	23	22	21	1	..	1	1	..	..

TABLE 20.2—concl'd.

Number.

Pay group.	Total.	Secretariat.				Other than Secretariat.			
		Total.	Perma- nent.	Tempo- rary.	Others.	Total.	Perma- nent.	Tempo- rary.	Oth-
Non-gazetted Superior.									
Total	94,312	2,605	1,215	1,369	21	91,707	51,355	38,369	1,983
0	1,284	21		..	21	1,263	..	2	1,261
1—20	105	..		..	..	105	12	93	..
21—40	37,640	167	68	99	..	37,473	31,388	5,953	132
41—60	16,365	99	24	75	..	16,266	5,979	9,939	348
61—80	11,220	409	98	311	..	10,811	3,725	6,932	153
81—100	10,306	665	232	433	..	9,641	2,317	7,267	57
101—125	5,668	306	158	148	..	5,362	2,897	2,440	25
126—150	4,363	156	63	93	..	4,207	2,231	1,973	3
151—175	3,013	162	114	48	..	2,851	850	2,001	..
176—200	1,574	206	134	72	..	1,368	684	681	3
201—250	1,705	280	205	75	..	1,425	736	688	1
251—300	677	63	55	8	..	614	349	265	..
301—350	257	27	22	5	..	230	138	92	..
351—400	70	15	14	1	..	55	36	19	..
401—450	38	13	13	..	..	25	11	14	..
451—500	19	16	15	1	..	3	2	1	..
Above—500	8			..	..	8	..	8	..

<b>Non-gazetted Inferior.</b>									
<b>Total</b>	<b>36,110</b>	<b>1,249</b>	<b>417</b>	<b>703</b>	<b>129</b>	<b>34,861</b>	<b>6,416</b>	<b>18,953</b>	<b>9,492</b>
0	552	..	..		..	552	..	2	550
1—20	18,704	702	91	494	117	18,002	1,479	11,154	5,369
21—40	12,125	444	325	107	12	11,681	4,884	4,374	2,423
41—60	4,677	98	1	97	..	4,579	51	3,386	1,142
61—80	39	5	..		..	34	..	28	6
81—100	13	..	..		..	13	2	9	2

Source : Statistics of staff employed under the Government of West Bengal, 1952.

## Employment through Employment Exchanges in West Bengal.

TABLE 20-3.

Number.

Year.	Registration during the year.	Placed in employment.	On the Register at the end of the year.	Employers using exchanges during the year.	Vacancies notified during the year.	Vacancies outstanding at the end of the year.
1948 ..	116,294	25,535	34,995*	3,753	31,816	3,939*
1949 ..	115,358	20,837	37,924*	4,453	28,655	1,876*
1950 ..	180,969	25,526	71,578*	5,078	40,972	4,871*
1951 ..	180,170	38,934	55,688*	4,735	46,677	2,524*
1952 ..	165,789	35,579	58,818*	3,883	42,309	2,228*

\*As on 31st December.

Source : Regional Director, Employment and Resettlement, West Bengal.

## (iii) Labour.

Average daily number of workers employed in registered factories in West Bengal.

TABLE 21-1(a).

Number.

Industry.	1943	1944	1945	1946	1947	1948	1949
<b>Grand Total</b> ..	666,169	678,591	709,705	671,728	667,420	678,701	665,008
<i>I.—Government and Local Fund Factories (Perennial).</i>	86,112	91,427	86,788	59,413	51,295	51,194	64,221
Army clothing .. ..	6,673	4,647	580	580	—	—	—
Breweries and distilleries .. ..	—	—	—	—	—	—	—
Carpentry .. ..	—	—	330	223	223	—	—
Coach building and motor car repairing ..	157	149	181	320	327	163	164
Cotton mills .. ..	35	34	35	32	23	20	26
Dockyards .. ..	1,932	2,102	2,226	1,976	2,005	1,973	2,236
Electrical engineering .. ..	1,005	1,137	917	1,190	1,875	1,651	2,405
Engineering (general) .. ..	5,863	8,843	11,147	7,079	3,571	4,173	4,668
Leather and shoes .. ..	1,408	1,560	1,612	795	294	339	—
Mints .. ..	2,956	3,027	2,530	1,990	2,167	1,987	1,577
Ordnance Factories .. ..	33,740	33,021	27,906	15,055	12,578	11,947	14,466
Printing Presses .. ..	3,234	3,177	3,338	3,311	3,150	3,204	3,429
Railway Workshops .. ..	19,158	21,614	22,343	19,106	19,578	19,674	27,701
Saw-mills .. ..	128	119	205	120	105	135	135
Tanneries .. ..	34	36	37	38	36	44	52
Telegraph .. ..	3,400	4,466	2,882	2,054	2,244	2,418	2,495
Motor Pumping Stations .. ..	1,430	1,431	1,390	1,367	1,150	1,124	1,125
Woollen mills .. ..	—	—	—	—	—	—	—
Miscellaneous .. ..	4,059	6,064	9,039	4,177	1,969	2,252	3,742
<i>II(a)—All other factories (Seasonal)</i> ..	23,914	22,990	23,570	24,993	25,001	25,735	—
<i>Food, drink and tobacco</i> .. ..	23,622	22,520	23,161	24,689	24,666	25,285	—
Sugar .. ..	2,431	1,749	1,877	2,284	1,020	768	—
Tea .. ..	21,191	20,771	21,284	22,405	23,646	24,517	—
<i>Chemicals, dyes, etc.</i> .. ..	—	—	—	—	—	—	—
Lac .. ..	—	—	—	—	—	—	—
<i>Oils and Presses</i> .. ..	292	470	409	304	335	450	—
Cotton ginning and baling .. ..	14	111	130	42	50	152	—
Jute Presses .. ..	278	359	279	262	285	298	—
<i>II(b)—All other factories (Perennial)</i> ..	556,143	564,174	599,347	587,322	591,124	601,772	600,787
<i>Textiles</i> .. ..	318,159	308,460	327,725	330,609	334,279	345,010	338,700
Cotton (spinning, weaving and other) Factories	32,347	35,389	37,392	32,847	30,286	31,258	30,941
Hosiery .. ..	1,255	1,354	1,498	1,472	1,502	2,081	1,978
Jute mills .. ..	279,919	267,193	283,847	292,779	298,457	307,350	301,047
Silk mills .. ..	86	302	1,220	379	505	502	571
Woollen mills .. ..	—	—	—	—	—	220	275
Miscellaneous .. ..	4,552	4,222	3,768	3,132	3,529	3,599	3,988
<i>Engineering</i> .. ..	106,993	117,788	122,424	105,510	105,796	107,495	92,812
Coach building and motor car repairing ..	3,370	4,378	3,500	2,669	4,087	5,321	4,915
Electrical Engineering .. ..	4,294	4,576	5,367	5,391	5,605	6,081	6,133
Electrical generating and transforming stations	2,848	2,907	3,147	3,311	3,905	3,683	3,427
General Engineering .. ..	52,870	59,556	60,281	49,758	47,137	47,315	44,400
Kerosen Tinning and Packing .. ..	2,737	3,817	3,791	3,497	3,858	3,460	3,674

(1) Excluding Cooch Behar.



TABLE 21.1(a)—*contd.*

Number.

Industry.	1943.	1944.	1945.	1946.	1947.	1948.	1949.
Metal stamping .. ..	3,331	3,756	3,575	3,210	3,863	3,793	3,932
Railway workshop .. ..	9,887	9,292	11,685	11,819	13,100	12,193	1,002
Ship-building and Engineering .. ..	21,918	22,309	20,804	19,702	18,585	19,049	17,805
Steel trunk, lock and cutlery .. ..	—	28	16	—	12	—	—
Tramway works .. ..	1,133	1,181	1,242	1,285	1,159	1,258	1,346
Miscellaneous .. ..	4,605	5,088	9,016	4,868	4,485	5,333	6,118
<i>Minerals and Metals</i> .. ..	26,704	25,702	24,843	27,322	28,804	29,940	29,044
Iron and steel smelting and rolling mills .. ..	22,277	21,022	18,909	22,235	23,804	25,039	24,449
Lead smelting and lead rolling mills .. ..	947	925	940	767	555	596	612
Mica .. ..	88	62	29	21	26	26	39
Miscellaneous .. ..	3,392	3,693	4,905	4,299	4,479	4,279	3,944
<i>Food, Drink and Tobacco</i> .. ..	25,469	28,335	31,140	32,437	29,331	27,091	49,793
Bakeries, biscuits and confectionery .. ..	1,220	1,190	1,040	942	815	1,015	1,184
Breweries and Distilleries .. ..	820	776	1,165	915	578	571	639
Dairy produce .. ..	—	33	85	65	45	25	26
Flour mills .. ..	1,279	1,713	1,784	1,760	1,726	1,596	1,594
Food canning and bottling .. ..	231	240	175	322	272	83	132
Ice and aerated water .. ..	854	947	1,076	899	970	897	836
Rice mills .. ..	14,139	16,086	17,819	18,997	16,948	16,509	14,488
Tobacco .. ..	4,094	4,940	5,407	5,841	5,005	2,928	1,919
Sugar .. ..	—	—	—	—	—	—	643
Tea .. ..	—	—	—	—	—	—	24,922
Miscellaneous .. ..	2,832	2,410	2,589	2,696	2,972	3,467	3,410
<i>Chemicals, dyes, etc.</i> .. ..	18,749	20,519	23,518	23,436	24,467	24,626	23,244
Bone and manure .. ..	1,341	1,423	1,643	1,070	1,894	2,070	2,077
Chemicals .. ..	6,669	7,124	8,040	7,934	8,179	7,674	8,182
Gas works .. ..	1,264	1,498	1,585	1,495	1,583	1,616	1,474
Lac .. ..	771	744	563	677	963	1,080	901
Matches .. ..	2,539	2,600	2,979	3,416	3,144	2,964	2,412
Oil mills .. ..	2,259	2,598	3,012	2,801	3,000	3,112	3,151
Paints .. ..	2,513	2,610	2,729	2,556	2,609	2,473	2,514
Soaps .. ..	710	917	1,444	1,440	1,802	2,850	1,366
Miscellaneous .. ..	683	1,005	1,523	1,447	1,293	807	1,167
<i>Paper and Printing</i> .. ..	15,669	17,348	18,203	17,666	18,283	18,859	19,421
Paper mills .. ..	8,176	8,853	8,998	9,272	9,424	9,586	9,464
Paper pulp .. ..	—	—	—	—	—	—	—
Printing, book-binding, etc. .. ..	5,672	5,992	6,541	6,729	7,073	7,442	8,095
Miscellaneous .. ..	1,821	2,503	2,664	1,665	1,786	1,831	1,842
<i>Process relating to Wood, Stone and Glass</i> .. ..	13,395	14,000	16,109	16,909	15,743	17,161	15,892
Bricks and tiles .. ..	336	353	396	322	354	371	376
Carpentry and Cabinet making .. ..	1,422	1,543	1,847	1,196	1,080	1,144	1,081
Cement, lime and potteries .. ..	4,516	4,671	5,082	5,996	5,547	6,100	5,929
Glass .. ..	4,664	4,844	6,475	7,053	6,381	6,950	5,483
Saw mills .. ..	792	762	999	972	825	952	1,135
Stone dressing .. ..	53	18	178	374	644	242	244
Miscellaneous .. ..	1,612	1,809	1,152	996	912	1,402	1,644
<i>Process connected with Skins and Hides</i> .. ..	7,666	8,499	10,720	9,426	9,174	8,676	9,179
Leather and shoe .. ..	7,062	7,772	9,882	8,668	8,328	8,041	8,920
Tanneries .. ..	604	727	838	758	846	635	259

## EMPLOYMENT AND LABOUR

TABLE 21·1(a)—*concl'd.*

Number.

Industry.			1943.	1944.	1945.	1946.	1947.	1948.	1949.
<i>Gins and Presses</i>	..	..	8,888	7,879	8,419	9,226	9,441	6,858	5,172
Jute Presses	..	..	8,888	7,879	8,419	9,226	9,441	6,858	5,122
Cotton ginning and baling	..	..	—	—	—	—	—	—	50
<i>Miscellaneous</i>	..	..	14,451	15,644	16,246	14,781	15,746	16,056	17,530
Canvas proofing	..	..	677	303	265	164	125	90	69
Gramophone records	..	..	1,046	1,041	944	995	1,092	1,120	1,168
Laundries	..	..	257	351	428	306	325	334	432
Reeds and combs	..	..	122	118	138	81	78	77	62
Rope works	..	..	2,387	2,424	2,132	1,838	2,073	1,651	1,593
Rubber goods	..	..	7,087	8,151	8,962	8,532	8,988	9,550	10,212
Miscellaneous	..	..	2,875	3,256	3,377	2,865	3,065	3,234	3,974

Notes (1) There were no classifications as Perennial and Seasonal in 1949.

(2).—In case of partitioned districts for the years 1943-46 all the employees of the pre-partitioned districts have been taken. In case of 24-Parganas district for the years 1943-46 the employees of Bongaon and Gaighatta police-station of Jessore district have been excluded.

Sources (1) Chief Inspector of Factories, West Bengal.

(2) Annual Report of the Administration of the Factories Act in West Bengal.

## EMPLOYMENT AND LABOUR

Average daily number of workers employed in registered factories in West Bengal.

TABLE 21-1(b).

Number.

Industry.	1950*.	1951.	1952.
Grand total .. ..	641,694	654,901	626,631
<b>Government and Local Fund Factories.</b>			
<i>Food except beverages</i> .. ..	30	58	48
Manufacture of dairy products .. ..	—	35	26
Cold Storage .. ..	30	23	22
<i>Beverages</i> .. ..	—	35	32
Carbonated water industries .. ..	—	35	32
<i>Textiles</i> .. ..	29	52	54
Cotton mills .. ..	29	29	30
Silk mills .. ..	—	23	24
<i>Wood and cork except furniture</i> .. ..	616	305	158
Saw mills .. ..	116	123	124
Boxes and packing cases .. ..	500	182	—
Joinery and general woodworking .. ..	—	—	34
<i>Printing, Publishing and allied industries</i> .. ..	3,223	3,578	3,609
Letterpress and lithographic printing and bookbinding .. ..	3,223	3,578	3,609
<i>Leather and leather products (except footwear)</i> .. ..	49	45	64
Tanneries and leather finishing .. ..	49	45	64
<i>Chemicals and chemical products</i> .. ..	197	128	233
Fine and pharmaceutical chemicals .. ..	197	128	233
<i>Non-metallic mineral products (except products of petroleum and coal)</i> .. ..	322	331	142
Manufacture of pottery, china and earthenware .. ..	322	331	142
<i>Manufacture of metal products (except machinery and transport equipment)</i> .. ..	294	271	301
Others .. ..	294	271	301
<i>Manufacture of machinery (except electrical machinery)</i> .. ..	2,128	1,656	988
General and jobbing engineering .. ..	2,128	1,561	892
Others .. ..	—	95	96
<i>Electrical machinery, apparatus, appliances and supplies</i> .. ..	3,322	4,489	4,358
Telegraph and telephone workshops .. ..	3,220	4,382	4,226
General and jobbing engineering .. ..	102	107	100
Others .. ..	—	—	32
<i>Transport and transport equipment</i> .. ..	34,969	36,485	33,122
Ship building and repairing .. ..	2,082	2,132	2,291
Railway workshops .. ..	29,387	29,354	30,494
Motor vehicles .. ..	3,468	4,931	289
Aircraft building and repairing .. ..	—	68	48
Others (manufacture of transport equipment not elsewhere classified) .. ..	32	—	—
<i>Miscellaneous industries</i> .. ..	18,772	20,516	3,202
Manufacture of professional, scientific, measuring and controlling instruments .. ..	631	618	578
Mints .. ..	1,425	1,574	1,608

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21.1(b)—*concl.*

Number.

Industry.	1950.*	1951.	1952.
<i>Miscellaneous industries—concl.</i>			
Ordnance factories .. .. .	15,832	16,993	—
Others (manufacturing industries not elsewhere classified) .. ..	884	1,331	1,016
<i>Electricity, gas and steam</i> .. .. .	1,283	1,364	1,264
Electric light and power .. .. .	1,283	1,364	1,264
<i>Water and sanitary services</i> .. .. .	1,111	1,411	1,396
Water-supply stations .. .. .	864	1,156	1,136
Sanitary services (pumping and sewerage) .. .. .	247	255	260
<b>Total</b> .. .. .	<b>66,345</b>	<b>70,724</b>	<b>48,971</b>
<b>Other Factories.</b>			
<i>Processes allied to agriculture</i> .. .. .	4,798	3,831	3,714
Cotton ginning and baling .. .. .	272	210	262
Jute presses .. .. .	4,526	3,508	3,342
Others (Gins and presses) .. .. .	—	113	110
<i>Food except beverages</i> .. .. .	48,941	47,851	44,767
Manufacture of dairy products .. .. .	232	583	106
Canning and preservation of fruits and vegetables .. .. .	317	238	226
Flour mills .. .. .	1,546	1,625	1,411
Rice mills .. .. .	14,631	13,083	10,952
Dal mills .. .. .	20	20	—
Manufacture of bakery products .. .. .	1,974	1,765	2,663
Sugar .. .. .	213	176	275
Manufacture of sugar confectionery, cocoa and chocolate .. ..	38	54	48
Manufacture of edible oils (other than hydrogenated oils) .. ..	2,393	2,733	2,713
Hydrogenated oil industry .. .. .	1,226	1,124	959
Ten factories .. .. .	25,927	26,030	24,994
Starch .. .. .	108	110	67
Cold storage .. .. .	128	119	119
Others (manufacture of miscellaneous food preparations) .. ..	188	191	234
<i>Beverages</i> .. .. .	1,122	1,109	1,142
Distilling, rectifying and blending of spirits .. .. .	632	636	663
Breweries and incidental processes including malt .. .. .	13	—	29
Carbonated water industries .. .. .	477	473	450
<i>Tobacco</i> .. .. .	2,097	2,051	2,688
Bidi .. .. .	—	—	850
Cigarette .. .. .	1,925	1,879	1,688
Zarda factories .. .. .	172	172	150
<i>Textiles</i> .. .. .	321,281	321,208	316,059
Cotton mills .. .. .	27,913	31,580	35,507
Jute mills .. .. .	285,585	281,093	271,661
Silk mills .. .. .	2,543	1,618	1,032
Woollen mills .. .. .	531	427	598
Knitting mills .. .. .	1,870	1,775	1,894
Cordage, rope and twine industries .. .. .	1,416	1,739	1,947
Others (manufacture of textiles not elsewhere classified) .. ..	1,423	2,976	3,420

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR.

TABLE 21-1(b)—*contd.*

Number.

Industry.						1950.*	1951.	1952.
<i>Footwear, other wearing apparel and made up textile goods</i>						1,185	757	607
Manufacture of boots and shoes (except rubber footwear)						—	50	20
Repair of boots and shoes (except rubber footwear)						43	40	39
Clothing						15	101	91
Umbrellas						530	433	291
Others (manufacture of wearing apparel except footwear)						493	15	11
Manufacture of made up textile goods, except wearing apparel						104	118	155
<i>Wood and cork except furniture</i>						2,922	3,841	3,840
Saw mills						1,239	1,344	1,311
Manufacture of plywood						1,234	1,688	1,718
Joinery and general woodworking						281	461	330
Boxes and packing cases						44	113	142
Others						124	235	339
<i>Furniture and fixtures</i>						2,110	2,180	1,810
Wooden						699	629	572
Metal						1,411	1,551	1,238
<i>Paper and products</i>						10,396	11,626	11,120
Paper						8,946	9,901	9,647
Paper board and straw-board						852	855	666
Others						598	870	807
<i>Printing, publishing and allied industries</i>						8,703	8,711	8,903
Letterpress and lithographic printing and bookbinding						8,446	8,416	8,571
Other printing, including photography						257	295	332
<i>Leather and leather products (except footwear)</i>						195	252	275
Tanneries and leather finishing						195	252	275
<i>Rubber and rubber products</i>						16,685	17,899	17,537
Tyres						3,378	3,327	3,401
Rubber footwear						10,976	11,556	11,087
Others						2,331	3,016	3,049
<i>Chemicals and chemical products</i>						18,415	20,094	19,638
Artificial manures						1,844	2,214	2,135
Heavy chemicals						1,704	1,783	1,735
Plastic materials						—	20	—
Others (basic chemicals, including fertilisers)						138	108	144
Vegetable and animal oils and fats (except edible oils)						559	551	321
Fine and pharmaceutical chemicals						6,270	6,748	7,062
Lac (including shellac)						1,010	1,282	1,177
Matches						1,891	2,207	2,065
Paints, colours and varnishes						2,886	2,864	2,557
Soap						1,438	1,616	1,589
Others (manufacture of miscellaneous chemical products)						675	701	753
<i>Products of petroleum and coal</i>						7,165	4,781	4,771
Petroleum						3,447	897	863
Kerosene						3,443	3,615	3,748
Manufacture of miscellaneous products of petroleum and coal						275	269	160

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR.

Number.

TABLE 21.1(b)—*contd.*

Industry.	1950.*	1951.	1952.
<b>Non-metallic mineral products (except products of petroleum and coal) ..</b>	<b>13,025</b>	<b>14,083</b>	<b>13,739</b>
Bricks and tiles .. .. .	628	651	653
Others (manufacture of structural clay products) .. .. .	631	760	783
Manufacture of glass and glass products (excepting optical lenses) ..	6,230	6,983	6,422
Manufacture of pottery, china and earthenware .. .. .	4,321	4,538	4,757
Stone dressing and crushing .. .. .	143	215	212
Asbestos products .. .. .	545	562	586
Others (manufacture of non-metallic mineral products not elsewhere classified)	327	368	326
<b>Basic metal industries .. .. .</b>	<b>36,531</b>	<b>37,132</b>	<b>38,907</b>
Metal extracting and refining (ferrous) .. .. .	13,857	13,556	13,536
Metal rolling (ferrous) .. .. .	9,544	10,623	12,503
Tube making and wire drawing (ferrous) .. .. .	436	719	921
Metal founding (ferrous) .. .. .	9,307	9,528	9,456
Others (ferrous) .. .. .	709	—	109
Metal extracting and refining (non-ferrous) .. .. .	1,747	1,672	1,453
Metal conversion (non-ferrous) .. .. .	76	84	81
Metal rolling (non-ferrous) .. .. .	543	586	549
Tube making and wire drawing (non-ferrous) .. .. .	238	259	208
Metal founding (non-ferrous) .. .. .	74	105	91
<b>Manufacture of metal products (except machinery and transport equipment) ..</b>	<b>19,950</b>	<b>22,963</b>	<b>23,231</b>
Metal containers and steel trunks .. .. .	6,688	7,246	6,447
Cutlery, locks, etc. .. .. .	435	456	430
Bolts, nuts, nails, springs, chains, etc. .. .. .	4,381	4,904	4,944
Metal galvanizing, tinning, plating, lacquering, japanning, polishing, etc. ..	462	968	1,001
Type founding .. .. .	234	202	218
Welding .. .. .	108	394	463
Safes and vaults .. .. .	154	319	226
Others .. .. .	7,488	8,444	9,502
<b>Manufacture of machinery (except electrical machinery) .. .. .</b>	<b>21,830</b>	<b>23,058</b>	<b>23,372</b>
Hydraulic, ventilating and pneumatic engineering .. .. .	817	352	324
Prime movers and boilers .. .. .	50	222	223
Agricultural implements .. .. .	419	363	453
Machine tools, wood-working machinery and other tools .. .. .	968	1,092	1,100
Textile machinery and accessories .. .. .	3,303	2,030	1,873
General and jobbing engineering .. .. .	13,190	13,450	13,528
Others .. .. .	3,582	5,549	5,871
<b>Electrical machinery, apparatus, appliances and supplies .. .. .</b>	<b>11,219</b>	<b>11,140</b>	<b>10,974</b>
Electrical machinery .. .. .	531	613	786
Electric lamps (other than glass bulb making) .. .. .	794	334	308
Electric fans, radiators and other accessories .. .. .	4,356	4,654	4,389
Storage batteries .. .. .	2,152	2,108	1,959
Radio and phonographs .. .. .	1,382	1,544	1,516
Insulated wires and cables .. .. .	358	361	420
General and jobbing engineering .. .. .	794	637	678
Others .. .. .	852	880	—

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR.

TABLE 21-1(b)—*concl'd.*

					Number.		
Industry.					1950.*	1951.	1952.
<b>Transport and transport equipment</b> .. .. .					18,619	20,356	20,925
Ship building and repairing .. .. .					9,077	10,506	10,768
Railway workshops .. .. .					200	210	224
Tramway works .. .. .					1,350	1,249	1,227
Manufacture of motor vehicles .. .. .					1,003	1,164	1,039
Repair of motor vehicles .. .. .					3,754	3,484	2,665
Repair of cycles .. .. .						—	13
Manufacture of bicycles .. .. .					185	278	454
Aircraft building and repairing .. .. .					145	541	923
Coach building .. .. .					436	96	135
Others (manufacture of transport equipment not elsewhere classified) ..					2,469	2,828	3,477
<b>Miscellaneous industries</b> .. .. .					2,540	3,494	3,745
Manufacture of professional, scientific, measuring and controlling instruments					155	144	128
Photographic and optical goods .. .. .					187	190	186
Cinematograph film making, stripping, sorting and grading .. .. .						166	140
Repair of watches and clocks .. .. .					93	294	281
Jewellery .. .. .					145	147	162
Pen and pencil making .. .. .					345	390	318
Brushes .. .. .					20	20	28
Manufacture of ice .. .. .					190	211	158
Plastic articles .. .. .					472	572	612
Celluloid articles .. .. .					59	87	89
Wrapping, packing, filling, etc., of articles .. .. .					33	74	71
Others (manufacturing industries not elsewhere classified) .. .. .					841	1,199	1,572
<b>Electricity, gas and steam</b> .. .. .					5,185	5,030	5,135
Electric light and power .. .. .					3,718	3,712	3,748
Gas manufacture and distribution .. .. .					1,467	1,318	1,387
<b>Water and sanitary services</b> .. .. .							17
Sanitary services (pumping and sewerage) .. .. .							17
<b>Recreation services</b> .. .. .						343	310
Cinema studios .. .. .						343	310
<b>Personal services</b> .. .. .					435	387	434
Laundries and laundry services .. .. .					360	278	263
Job dyeing, dry-cleaning, etc. .. .. .					75	109	171
<b>Total</b>					575,349	584,177	577,660

\*Excluding Cooch Behar.

Source.—Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR.

Average daily number of workers employed in registered factories by district.

TABLE 21-2.

Number.

	1943.*	1944.*	1945.*	1946.*	1947.*	1948.*	1949.*	1950.*	1951.	1952.
<b>West Bengal</b> .. .. .	666,160	678,501	700,705	671,728	667,626	678,701	665,008	641,694	654,901	626,631
Burdwan .. .. .	34,757	34,814	33,935	35,662	38,065	40,285	37,864	36,743	40,458	37,984
Birbhum .. .. .	1,894	2,202	2,992	3,077	3,147	3,128	2,923	2,672	3,113	2,582
Bankura .. .. .	1,154	812	1,084	983	949	1,021	1,122	1,300	1,352	1,466
Midnapore .. .. .	11,286	10,681	13,412	14,267	16,348	15,156	14,324	13,906	14,129	13,761
Howrah .. .. .	131,771	133,758	133,471	131,697	130,699	134,016	128,966	120,694	126,194	128,935
Hooghly .. .. .	65,776	64,772	68,062	68,984	71,608	72,894	75,016	69,534	65,445	66,266
24-Parganas .. .. .	370,945	381,150	403,986	363,813	358,277	361,776	335,181	316,277	352,549	326,142
Calcutta .. .. .	18,405	20,014	20,096	19,205	20,057	21,253	21,744	21,518	22,244	20,635
Nadia .. .. .	3,142	3,680	3,909	4,182	1,104	926	850	565	579	731
Murshidabad .. .. .	799	377	1,249	605	756	515	503	625	604	1,343
West Dinajpur .. .. .	3,140	3,379	3,962	4,459	905	1,002	1,179	1,094	880	644
Malda .. .. .	56	101	143	141	29	40	69	50	58	41
Jalpaiguri .. .. .	16,011	15,953	16,215	17,291	18,188	18,933	19,328	19,101	19,600	18,674
Darjeeling .. .. .	7,033	6,898	7,189	7,362	7,499	7,757	7,911	7,522	7,545	7,631
Cooch Behar .. .. .	..	..	..	..	..	..	..	..	474	396

Note:—In case of partitioned districts for the years 1943-1946 all the employees of the pre-partitioned districts have been taken. In case of 24-Parganas district for the year 1943-46 the employees of Bongaon and Gaighata police-station of Jessore district have been excluded.

\*Excluding Cooch Behar.

Source:—(1) Chief Inspector of Factories, West Bengal.  
(2) Annual Report on the Administration of the Factories Act in West Bengal.



## EMPLOYMENT AND LABOUR.

## Factory workers classified by industry and by district : 1951.

TABLE 21-3(a).

Industry.	Districts.													Number.
	West Bengal.	Burduwan.	Barisal.	Moulvibazar.	Barisal.	Barisal.	Barisal.	Barisal.	Barisal.	Barisal.	Barisal.	Barisal.	Barisal.	
<b>Government and Local Fund Factories.</b>	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<i>Food except beverages.</i>														
Manufacture of dairy products	35	—	—	—	—	—	—	—	—	35	—	—	—	—
Cold Storage	23	—	—	—	—	—	—	23	—	—	—	—	—	—
<i>Beverages.</i>														
Carbonated water industries	35	—	—	—	35	—	—	—	—	—	—	—	—	—
<i>Textiles.</i>														
Cotton mills	23	—	—	—	—	—	23	—	—	—	—	—	—	—
Silk mills	23	—	—	—	—	—	—	—	—	—	23	—	—	—
<i>Wood and cork except furniture.</i>														
Saw mills	123	—	—	—	—	—	—	—	—	—	—	—	123	—
Boxes and packing cases	1-2	—	—	—	—	—	—	1-2	—	—	—	—	—	—
Joinery and general wood working	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Printing, publishing and allied industries.</i>														
Letterpress and lithographic	3,575	—	—	—	—	379	—	1,412	1,723	—	—	—	26	35
Printing and book binding.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Leather and leather products (except foot wear).</i>														
Tanneries and leather finishing	15	—	—	—	—	—	—	45	—	—	—	—	—	—
<i>Chemical and chemical products.</i>														
Flue and pharmaceutical chemicals	125	—	—	—	—	—	—	—	—	—	—	—	125	—
<i>Non-metallic mineral products (except products in petroleum and coal).</i>														
Manufacture of pottery, china and earthenware.	331	—	—	—	—	—	—	331	—	—	—	—	—	—
<i>Manufacture of metal products (except machinery and transport equipment).</i>														
Others	271	—	—	—	—	—	—	271	—	—	—	—	—	—
<i>Manufacture of machinery (except electrical machinery).</i>														
General and jobbing engineering	1,561	20	—	—	—	—	—	1,419	122	—	—	—	—	—
<b>Other</b>	<b>95</b>	<b>84</b>	—	—	—	—	—	<b>11</b>	—	—	—	—	—	—



## EMPLOYMENT AND LABOUR.

TABLE 21-3(a)—*contd.*

Industry.	West Bengal.	Districts.														
		Jurdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24 Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Tea-plantations.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Food and drink beverages (concd.).</i>																
Manufacture of bakery products ..	2,109	24	—	—	—	50	—	1,331	600	—	—	—	—	14	—	—
Sugar .. .. .	176	—	—	—	—	—	—	—	—	176	—	—	—	—	—	—
Manufacture of sugar confectionery, cocoa and chocolates.	54	—	—	—	—	—	—	40	14	—	—	—	—	—	—	—
Manufacture of edible oils (other than hydrogenated oils).	2,733	287	300	314	41	418	142	224	850	—	75	—	—	57	—	31
Hydrogenated oil industry ..	1,124	—	—	—	—	408	274	452	—	—	—	—	—	—	—	—
Tea factories .. .. .	26,080	—	—	—	—	—	—	1,052	645	—	—	—	—	17,089	6,347	—
Starch .. .. .	110	—	—	—	—	25	—	85	—	—	—	—	—	—	—	—
Cold Storage .. .. .	119	—	—	—	—	—	—	110	—	—	—	—	—	—	—	—
Others (manufacture of miscellaneous food preparations).	191	—	—	—	—	—	—	191	—	—	—	—	—	—	—	—
<i>Beverages.</i>																
Distilling, rectifying and blending of spirits.	636	213	—	—	—	—	163	260	—	—	—	—	—	—	—	—
Breweries and incidental process including malt carbonated water industries.	473	—	—	—	—	104	—	147	222	—	—	—	—	—	—	—
<i>Tobacco.</i>																
Roll .. .. .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cigarette .. .. .	1,379	—	—	—	—	21	—	1,355	—	—	—	—	—	—	—	—
Zarda factories .. .. .	172	—	—	—	—	172	—	—	—	—	—	—	—	—	—	—
<i>Textiles.</i>																
Cotton mills .. .. .	31,687	351	—	—	—	5,322	7,550	17,540	—	—	408	—	—	—	—	—
Jute mills .. .. .	281,000	—	—	—	—	65,635	47,261	168,177	—	—	—	—	—	—	—	—
Silk mills .. .. .	1,612	—	—	—	—	—	105	1,423	—	—	—	—	—	—	—	—
Woollen mills .. .. .	427	—	—	—	—	9	—	320	—	—	—	—	—	—	—	—
Knitting mills .. .. .	1,775	—	—	23	—	474	—	912	360	—	—	—	—	—	—	—
Cordage, rope and twine industries ..	1,739	—	—	—	—	1,711	—	25	—	—	—	—	—	—	—	—
Others (manufacture of textiles not elsewhere classified).	2,976	—	—	—	—	—	1,507	1,233	145	—	—	—	—	—	—	—
<i>Footwear, other wearing apparel and made up textile goods.</i>																
Manufacture of boots and shoes (except rubber footwear).	50	—	—	—	—	—	—	—	50	—	—	—	—	—	—	—
Repair of boots and shoes (except rubber footwear).	40	—	—	—	—	—	—	—	40	—	—	—	—	—	—	—
Clothing .. .. .	101	—	—	—	—	—	—	—	101	—	—	—	—	—	—	—
Umbrellas .. .. .	433	—	—	—	—	156	—	170	107	—	—	—	—	—	—	—



Number.

## EMPLOYMENT AND LABOUR.

TABLE 21.3(a)—*contd.*

Industry.	Districts.																
	West Punjab.	Burdwan.	Darbhanga.	Bankura.	Mitapore.	Bowdich.	Houlihy.	24-Parganas.	Calcutta.	Nadia.	Murshid- abad.	West Bihar.	Madia.	Jalpaiguri.	Darjeeling.	Cooh Pohar.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Paints, colours and varnishes ..	2,864	—	—	—	—	973	321	1,579	—	—	—	—	—	—	—	—	
Soap ..	1,916	—	—	—	—	212	—	1,494	—	—	—	—	—	—	—	—	
Others (manufacture of miscellaneous chemical products).	791	102	—	—	214	211	—	128	48	—	—	—	—	—	—	—	
<i>Products of petroleum and coal.</i>																	
Petroleum ..	897	—	—	—	—	—	—	897	—	—	—	—	—	—	22	—	
Kerosene ..	3,615	20	—	—	—	247	—	3,325	—	—	—	—	—	—	—	—	
Manufacture of miscellaneous products of petroleum and coal.	269	—	—	—	—	76	—	193	—	—	—	—	—	—	—	—	
<i>Non-metallic mineral products (except products of petroleum and coal).</i>																	
Bricks and tiles ..	651	378	—	—	—	—	—	253	—	—	—	—	—	—	—	—	
Others (manufacture of structural clay products).	766	741	—	—	—	—	—	25	—	—	—	—	—	—	—	—	
Manufacture of glass and glass products (excepting optical lenses).	6,983	287	—	—	—	2,649	—	3,733	314	—	—	—	—	—	—	—	
Manufacture of pottery, china and earthenware.	4,538	1,501	—	—	—	128	—	2,611	—	—	—	—	—	—	—	—	
Stone dressing and crushing ..	215	—	60	—	25	—	21	199	—	—	—	—	—	—	—	—	
Asbestos products ..	562	—	—	—	—	—	—	562	—	—	—	—	—	—	—	—	
Others (manufacturing of non-metallic mineral products not elsewhere classi- fied).	368	44	—	—	30	53	57	62	—	—	—	—	—	116	—	—	
<i>Basic metal industries.</i>																	
Metal extracting and refining (ferrous)	13,556	13,556	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Metal rolling (ferrous) ..	10,623	6,959	—	—	—	2,503	—	855	—	—	—	—	—	—	—	—	
Tube making and wire drawing (ferrous)	719	—	—	—	—	142	14	518	45	—	—	—	—	—	—	—	
Metal founding (ferrous) ..	9,528	183	—	—	—	6,092	6	3,357	—	—	—	—	—	—	—	—	
Others (ferrous) ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Metal extracting and refining (non- ferrous).	1,672	972	—	—	—	398	33	299	—	—	—	—	—	—	—	—	
Metal conversion (non-ferrous)	84	—	—	—	—	—	—	84	—	—	—	—	—	—	—	—	
Metal rolling (non-ferrous) ..	586	—	—	—	—	586	—	—	—	—	—	—	—	—	—	—	
Tube making and wire drawing (non- ferrous).	259	—	—	—	—	—	—	239	20	—	—	—	—	—	—	—	
Metal founding (non-ferrous)	105	—	—	—	—	—	—	105	—	—	—	—	—	—	—	—	
<i>Manufacture of metal products (except machinery and transport equipment).</i>																	
Metal containers and steel trunks ..	7,246	—	—	—	—	3,297	—	3,557	402	—	—	—	—	—	—	—	
Cutlery, locks, etc. ..	456	—	—	—	—	—	—	440	16	—	—	—	—	—	—	—	
Bolts, nuts, nails, springs chains, etc. ..	4,904	—	—	8	—	4,154	7	641	71	—	—	—	—	—	—	—	

Metal galvanizing, tinning, plating, lac- quering, japanning, polishing, etc.									
993	202	304	349	3713	4411	317	123	7	122
Type foundry .. .. .	202	304			4,411	317			
Welding .. .. .			349						
Sales and vaults .. .. .				3,713					
Others .. .. .									
<b>993</b>	<b>202</b>	<b>304</b>	<b>349</b>	<b>3,713</b>	<b>4,411</b>	<b>317</b>	<b>123</b>	<b>7</b>	<b>122</b>
Manufacturing and construction									
Yarns, textiles and leather .. .. .									
Print machinery .. .. .									
Apparel and furnishings .. .. .									
Modelling, sculpture, painting, machinery and other .. .. .									
Taxidermy and accessories .. .. .									
General and building machinery .. .. .									
Others .. .. .									
<b>993</b>	<b>202</b>	<b>304</b>	<b>349</b>	<b>3,713</b>	<b>4,411</b>	<b>317</b>	<b>123</b>	<b>7</b>	<b>122</b>
Electric, electronic, and optical									
Electrical machinery .. .. .									
Electronic equipment, other than electronic equipment .. .. .									
Electronic equipment, other .. .. .									
Storage devices .. .. .									
Radio and television .. .. .									
Television sets and other .. .. .									
Communication equipment .. .. .									
Other .. .. .									
<b>993</b>	<b>202</b>	<b>304</b>	<b>349</b>	<b>3,713</b>	<b>4,411</b>	<b>317</b>	<b>123</b>	<b>7</b>	<b>122</b>
Transport and communication									
Ship building and repair .. .. .									
Railway workshop .. .. .									
Tramway works .. .. .									
Manufacture of motor vehicles .. .. .									
Repair of motor vehicles .. .. .									
Repair of tractors .. .. .									
Manufacture of other vehicles .. .. .									
Aircraft manufacturing .. .. .									
Other .. .. .									
<b>993</b>	<b>202</b>	<b>304</b>	<b>349</b>	<b>3,713</b>	<b>4,411</b>	<b>317</b>	<b>123</b>	<b>7</b>	<b>122</b>
Miscellaneous									
Others .. .. .									
<b>993</b>	<b>202</b>	<b>304</b>	<b>349</b>	<b>3,713</b>	<b>4,411</b>	<b>317</b>	<b>123</b>	<b>7</b>	<b>122</b>

TABLE 21-3(a)—*concl.*

## EMPLOYMENT AND LABOUR

Number.

Industry.	West Bengal.	Patna.														Total.	Grand total.
		Barhwa.	Barhwa.	Midnapore.	Howrah.	Hooghly.	24 Parganas.	Calcutta.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
<i>Men's.</i>																	
Photographic and optical goods	190	—	—	—	—	—	—	—	190	—	—	—	—	—	—	—	
Cheumatograph, film making, stripping, sorting and trading.	166	—	—	—	—	—	—	166	—	—	—	—	—	—	—	—	
Repair of watches and clocks	224	—	—	—	—	—	—	—	224	—	—	—	—	—	—	—	
Jewellery	147	—	—	—	—	—	—	—	147	—	—	—	—	—	—	—	
Pen and pencil making	366	—	—	—	—	—	—	366	—	—	—	—	—	—	—	—	
Brushes	20	—	—	—	—	—	—	—	20	—	—	—	—	—	—	—	
Manufacture of ice	211	—	—	—	—	—	—	135	16	—	—	—	—	—	—	—	
Plastic articles	572	—	—	—	—	341	—	219	15	—	—	—	—	—	—	—	
Celluloid articles	87	—	—	—	—	—	—	87	—	—	—	—	—	—	—	—	
Wrapping, packing, filling, etc., of articles.	74	—	—	—	—	—	—	42	32	—	—	—	—	—	—	—	
Others (manufacturing industries not elsewhere classified).	1,190	24	—	—	—	61	43	1,197	45	—	—	—	—	—	—	—	
<i>Electricity, gas and steam.</i>																	
Electric light and power	3,712	756	—	32	20	58	—	2,671	152	18	42	—	—	20	43	—	
Gas manufacture and distribution	1,318	35	—	—	—	164	—	1,119	—	—	—	—	—	—	—	—	
<i>Water and sanitary services.</i>																	
Sanitary services (pumping and sewerage).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
<i>Recreation services.</i>																	
Cinema studios	343	—	—	—	—	—	—	343	—	—	—	—	—	—	—	—	
<i>Personal services.</i>																	
Laundries and laundry services	278	—	—	—	—	29	—	241	11	—	—	—	—	—	—	—	
Job dyeing, dry cleaning	199	—	—	—	—	79	—	—	30	—	—	—	—	—	—	—	
Total	58,417	23,319	2,981	1,452	2,808	117,369	65,372	314,817	17,906	301	581	889	58	19,040	6,927	379	
Grand total	634,990	40,438	3,113	1,352	14,126	127,404	65,163	352,549	22,344	573	614	889	58	19,040	7,525	474	

Note.—Workers employed in working factories, subject to Factories Act, are shown here.

Source.—Chief Inspector of Factories, West Bengal.





Number.

EMPLOYMENT AND LABOUR

TABLE 21-3(5)—contd.

Industry	Dachau												Total
	Food	Textile	Chemical	Metals	Engineering	Transport	Other	Electricity	Gas	Water	Other	Unemployed	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Electrical machinery, apparatus and supplies	4,225	—	—	—	—	—	—	4,145	—	—	—	—	—
Telegraph and telephone workshops	—	—	—	—	—	—	—	—	—	—	—	—	—
General and jobbing engineering	100	—	—	—	—	—	—	—	—	—	—	—	—
Others	32	—	—	—	—	—	—	32	—	—	—	—	—
Transportation: Transport of equipment	—	—	—	—	—	—	—	—	—	—	—	—	—
Shipbuilding and repairing	2,201	—	—	—	—	218	—	2,448	—	—	—	—	—
Railway workshops	2,140	—	—	—	11,454	8,400	—	7,204	—	—	—	—	—
Motor vehicles	280	—	—	—	—	—	—	212	—	—	—	—	28
Aircraft building and repairing	48	—	—	—	—	—	—	—	—	—	—	—	—
Others (most of them of transport equipment in the whole assembly)	—	—	—	—	—	—	—	—	—	—	—	—	—
Miscellaneous Industries	—	—	—	—	—	—	—	—	—	—	—	—	—
Machinery of production, other than agricultural, and controlling the same	578	—	—	—	—	—	—	—	—	—	—	—	—
Mills	1,018	—	—	—	—	—	—	1,258	—	—	—	—	—
Other large factories	1,016	—	—	—	—	—	—	907	—	—	—	—	40
Other (printing, engineering, metal works, etc.)	—	—	—	—	—	—	—	—	—	—	—	—	—
Electricity, gas and steam	1,254	—	—	—	—	—	—	753	—	—	—	—	—
Electric light and power	—	—	—	—	—	—	—	—	—	—	—	—	—
Water supply	—	—	—	—	—	—	—	—	—	—	—	—	—
Sanitation, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Others (gas and steam)	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	18,127	1,000	154	—	11,454	9,688	1,200	19,401	7,957	388	21	754	108
OTHER FACTORIES.													
Presses, etc. in agriculture	202	—	—	—	—	101	—	101	—	—	—	—	—
Cotton spinning and baling	3,342	40	—	—	—	548	—	2,511	118	22	—	26	28
Others (cane and presses)	110	—	—	—	—	—	—	61	—	—	—	—	—





[illegible]





## EMPLOYMENT AND LABOUR

Average number of hours worked per week in certain selected industries in West Bengal, \*

TABLE 21-4.

Hours.

Industries.					1949.	1950.
Food, drink etc.	..	..	..	..	47·15	45·80
Rubber Works	..	..	..	..	47·23	..
Cotton Textiles	..	..	..	..	46·87	47·45
Paper and Printing	..	..	..	..	44·34	45·00
Chemical and Dyes	..	..	..	..	45·37	46·74
Jute Textiles	..	..	..	..	45·29	44·75
Glass	..	..	..	..	48·00	46·50
Engineering	..	..	..	..	46·91	47·14
Miscellaneous	..	..	..	..	48·11	47·28

Source :— Chief Inspector of Factories, West Bengal.

\*Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

Wage rate (rupees per day) of factory labourers in West Bengal, by industry under the payment of Wages Act.

TABLE 21-5.

Industry.	Average rate of income per day (Rupees).				Index of Average rate of income per day (Base 1939-40).			
	1939.	1947.	1948.	1949.	1939.	1947.	1948.	1949.
Grand Total .. .. .	0.63	1.50	1.92	2.21	100	238	305	351
Total Perennial	0.66	1.51	1.96	..	100	233	297	..
Army clothing .. .. .	..	..	..	..	..	..	..	..
Cotton mills .. .. .	0.31†	2.20*	3.19†	3.31†	100†	710*	1029†	1067†
Dockyards .. .. .	0.13†	0.16*	0.20*	0.27†	100†	123*	154*	208†
Electrical engineering .. .. .	0.43†	2.20*	3.16*	7.3.0*	100†	512*	735*	714*
Engineering (general) .. .. .	0.73†	2.71*	1.88*	2.77*	100†	371*	258*	379*
Leather and shoes .. .. .	..	2.10†	3.32†	..	..	..	..	..
Mints .. .. .	0.81†	2.82†	3.86†	3.72†	100†	348†	477†	459†
Ordnance factories .. .. .	1.18†	2.21†	3.22†	3.91†	100†	187†	273†	331†
Telegraph .. .. .	1.03†	2.12†	3.14†	3.55†	100†	206†	334†	345†
Water pumping stations .. .. .	0.65†	1.28†	2.17†	2.38†	100†	197†	331†	366†
Cotton (spinning, weaving and other factories)	0.58	1.76	1.73	2.06	100	303	293	355
Hosiery .. .. .	0.62	2.05	2.22	2.16	100	331	358	348
Jute mills .. .. .	0.64	1.38	1.77	2.20	100	216	277	344
Electrical engineering .. .. .	0.86	1.77	2.48	2.40	100	206	288	279
Electrical generating and transforming stations	1.13	2.46	3.13	3.50	100	218	277	310
General engineering .. .. .	0.68	1.34	2.21	1.76	100	197	325	259
Ship-building and engineering .. .. .	0.95	2.36	2.82	2.95	100	248	297	311
Tramway works .. .. .	0.85	2.02	2.26	3.33	100	238	266	392
Iron and steel smelting and rolling mills .. .. .	0.66	1.54	1.66	2.03	100	233	252	308
Bakeries, biscuits and confectionery .. .. .	0.49	1.73	1.59	1.76	100	353	324	359
Breweries and distilleries .. .. .	0.58	1.65	2.28	2.61	100	284	393	450
Flour mills .. .. .	0.63	1.83	2.08	2.26	100	290	330	359
Ice and aerated water .. .. .	0.77	1.50	1.49	1.77	100	195	194	230

(1) Excluding Cooch Behar.  
†Government.  
\*Government and local fund.  
‡Local Fund.



TABLE 21.5—concl'd.

Industry.	Average rate of income per day (Rupees).				Index of Average rate of income per day (Base 1939-40).			
	1939.		1949.		1947.		1949.	
Rice mills ..	0.26	0.63	0.92	0.82	100	242	354	315
Tobacco ..	0.76	1.60	2.36	2.72	100	211	311	358
Bone and manure ..	0.42	0.94	1.04	1.18	100	224	248	281
Chemicals ..	0.95	1.70	2.30	2.29	100	179	242	241
Gas works ..	0.91	2.54	2.57	2.91	100	279	282	320
Matches ..	0.46	1.94	2.98	4.02	100	422	648	874
Oil mills ..	0.50	1.35	1.79	1.92	100	270	358	384
Soaps ..	0.58	1.55	1.18	2.33	100	267	263	402
Paper mills ..	0.78	1.58	2.08	2.27	100	203	267	291
Printing, book binding, etc.	0.86	2.33	2.56	2.81	100	271	298	327
Bricks and tiles	0.46	1.36	1.43	1.45	100	296	311	315
Carpentry and cabinet making	0.75	1.64	1.85	2.21	100	219	247	295
Cement, lime and potteries	0.48	1.44	1.88	1.91	100	300	392	398
Glass ..	0.46	1.60	1.68	1.92	100	348	365	417
Leather and shoes ..	1.37	1.96	3.33	3.13	100	143	213	228
Jute presses ..	0.37	1.32	1.72	1.77	100	357	465	478
Gramophone records ..	1.17	2.96	3.45	3.77	100	253	295	322
Laundries ..	0.16	1.87	2.07	2.19	100	307	339	350
Rope works ..	0.58	1.45	1.72	2.15	100	250	297	371
Rubber goods ..	0.56	2.16	2.56	2.42	100	386	457	432
Others ..	0.88	1.79	2.28		100	203	259	..
Total Seasonal ..	0.27	0.60	0.80		100		206	..
Sugar ..	0.19	1.35	3.18	2.02	100		1,674	1,379
Tea ..	0.26	0.58	0.75	0.81	100		288	312
Others ..	0.32	0.78	1.47	2.59	100		459	387

Note.—There were no classifications as Perennial and seasonal in 1949.

Source :—Chief Inspector of Factories, West Bengal.

## Industrial disputes classified by trade in West Bengal.

TABLE 21·6.

Trade group.		Number of disputes.		
		1949.	1950.	1951.
	Total	158	110	174
		<hr/>		
Cotton and Woollen Mills		7	6	6
Jute Mills	..	15	19	10
Engineering workshops			31	67
Municipality	..			4
Plantation (Tea)	..	18		14
Mines		5		
Transport	..	3		
Miscellaneous	..	68	49	

Source :- Labour Commissioner, West Bengal.

Note.—Excluding Cooch Behar.

**EMPLOYMENT AND LABOUR.** **Industrial disputes classified by nature of demand in West Bengal.**

TABLE 21-7.

Number.

Trade Group.	Year.	Demands.						Results.							
		Wages and allowances.	Bonus.	Personnel.	Retrenchment.	Leave and hours of work.	Others.	Not known.	Total.	Successful.	Partially successful.	Unsuccessful.	Indefinite.	In Progress.	Results not known.
Total	1950	25	3	51	—	5	26	—	110	17	7	60	..	26	—
	1951	35	6	96	—	9	28	—	174	22	29	72	44	7	—
	1952	17	13	72	—	8	29	—	139	22	19	35	60	3	—
Cotton	1950	3	1	1	—	—	1	—	6	2	—	3	..	1	—
	1951	—	—	1	—	—	5	—	6	—	—	5	1	—	—
	1952	2	—	2	—	—	2	—	6	—	—	4	2	—	—
Jute ..	1950	2	—	12	—	3	2	—	19	1	—	13	..	5	—
	1951	4	—	3	—	1	2	—	10	3	—	6	1	—	—
	1952	2	—	8	—	3	4	—	17	3	—	2	12	—	—
Engineering	1950	6	—	9	—	1	15	—	31	4	1	23	..	3	—
	1951	12	2	48	—	1	4	—	67	8	15	27	16	1	—
	1952	6	2	24	—	1	5	—	38	5	2	10	21	—	—
Municipality	1950	2	—	—	—	—	—	—	2	—	—	1	..	1	—
	1951	2	—	1	—	—	1	—	4	1	1	2	—	—	—
	1952	1	—	1	—	—	1	—	3	1	1	—	1	—	—
Plantation	1950	1	—	2	—	—	—	—	3	1	—	1	..	1	—
	1951	5	—	3	—	1	5	—	14	2	5	3	4	—	—
	1952	2	—	1	—	—	7	—	10	1	1	7	1	—	—
Mines	1950	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1951	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1952	..	—	—	—	—	—	—	—	—	—	—	—	—	—
Transport	1950	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1951	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	1952	1	—	1	—	1	—	—	3	1	—	—	2	—	—
Miscellaneous	1950	11	2	27	—	1	8	—	49	9	6	19	—	15	—
	1951	12	4	40	—	6	11	—	73	8	—	29	22	6	—
	1952	3	11	35	—	3	10	—	62	11	15	12	21	3	—

Note :—Excluding Cooch Behar.

Source : Labour Commissioner, West Bengal.

**Number, membership, income and expenditure of registered Trade Unions in West Bengal, classified by industry 1951-52.**

**TABLE 21-8.**

Trade Group.	Number of Trade Union at the end of the year.	Number of Trade Unions registered during the year.	Number of returns received.	Number of members.	Number of male members.	Number of female members.	Income.	Expenditure.
							(Rs.)	(Rs.)
Total ..	975	205	506	481,051	471,297	9,754	32,61,585	32,90,229
Railways ..	36	3	17	166,860	166,751	109	2,05,488	2,09,942
Tramways ..	6	1	3	1,467	1,467	—	2,636	2,166
Textiles ..	100	16	51	60,551	56,517	4,034	15,09,583	20,14,013
Printing Press ..	15	2	10	11,206	11,206	—	13,778	12,444
Municipality ..	—	—	—	—	—	—	—	—
Seaman ..	23	8	10	11,504	11,504	—	28,991	29,522
Dock and Port Trust ..	12	1	10	46,694	46,468	226	71,657	71,130
Engineering ..	186	37	85	39,136	38,791	345	88,002	86,390
Miscellaneous ..	589	136	312	143,633	138,593	5,040	16,29,134	8,38,266
Federation ..	8	1	8	—	—	—	21,316	26,357
1941-42 ..	288	212	146	175,595	—	—	9,15,698	7,52,707
1942-43 ..	225	191	133	221,636	—	—	10,66,840	7,53,658
1943-44 ..	298	274	189	289,658	—	—	15,91,815	10,91,810
1944-45 ..	382	299	134	289,255	—	—	10,03,291	8,28,141
1945-46 ..	417	373	99	254,866	251,350	3,516	12,93,017	10,33,668
1946-47 ..	601	285	259	488,697	480,301	8,396	21,11,619	13,81,893
1947-48 ..	985	410	512	476,195	464,477	11,718	25,79,576	20,67,687
1948-49 ..	1,086	391	571	638,104	619,278	18,826	27,12,490	28,11,322
1949-50 ..	1,157	293	547	489,158	474,737	14,421	21,22,755	27,22,755
1950-51 ..	967	161	481	157,368	418,769	8,599	30,11,061	28,19,454

Note.—Excluding Cooh Behar.

Source : Labour Commissioner, West Bengal.

Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21-9(a).

Industry.	1943*				1944*			
	Total	Fatal	Serious	Minor	Total	Fatal	Serious	Minor
Total	26.81	0.16	4.44	22.21	23.47	0.16	4.45	18.86
General engineering ship yards and metal working	50.62	0.19	6.01	44.42	41.00	0.25	5.26	35.49
Railway workshops	54.81	0.09		49.13	40.11	0.18	4.05	35.88
Electrical generating and transforming stations	40.56			38.00	36.73	—	2.29	34.44
Iron and steel smelting	133.28	1.05	11.78	17.45	105.22	0.72	12.97	91.53
Jute mills	18.00	0.12	4.87	13.01	15.15	0.09	5.32	10.04
Jute presses	9.80	0.15	1.12	8.53	11.31	0.29	1.41	9.64
Cotton mills	4.98	0.05	1.97	2.96	5.54	0.10	2.72	4.75
Cotton ginning and pressing	3.78		1.89	1.89	—	—	—	—
Tea factories	0.98		0.51	0.39	0.83	0.05	0.37	0.41
Rice mills	0.77		0.22	0.44	0.27	0.07	—	0.20
Flour mills	7.46		1.86	5.60	8.60	0.78	1.56	6.26
Match factories	9.42		2.24	7.18	5.44	—	1.94	3.50
Mustard oil mills			3.05	12.20	9.62	—	1.31	8.31
Printing presses	4.97			1.21	3.88	—	1.33	2.55
Paper mills	9.25	0.54		5.63	6.36	0.12	2.81	3.43
Cabinet making, Saw mills and wood working	23.80	0.95	4.76	18.09	13.21	—	1.71	11.53
Paint works	12.06		2.15	9.91	15.12	1.19	3.58	10.35
Chemical works	14.63		0.17	14.01	12.45	0.15	0.75	11.55
Glass works	1.07			1.07	5.61	—	0.20	5.41
All other industries	16.68			14.10	18.59	0.11	2.60	15.88

Industry.	1940*				1941*			
	Total	Fatal	Serious	Minor	Total	Fatal	Serious	Minor
Total	21.84	0.14	4.03	20.67	22.44	3.54	18.79	23.14
General Engineering ship yards and metal working	39.57	0.22		20.21	25.91	0.11	2.61	26.23
Railway workshops	39.05	0.10	1.66		47.10	0.09	1.33	26.59
Electrical generating and transforming stations	33.20	0.30		32.82	31.37	—	3.33	18.90
Iron and Steel smelting	159.63	0.63	10.55		116.98	0.17	10.63	130.98
Jute mills		0.10	5.33	11.80	16.11	4.68	4.62	13.32
Jute presses				12.06	0.28	1.16	0.21	9.25
Cotton mills	10.13				0.07	1.84	2.15	12.24
Cotton ginning and pressing	—				—			—
Tea factories	0.69		0.51	0.18	92	0.09	0.89	0.51
Rice mills	0.48		0.05	0.43	0.34	0.10	0.06	0.23
Flour mills	11.01	1.12	3.36	11.36	0.57	3.97	2.32	6.95
Match factories					3.17	1.15	4.14	4.45
Mustard oil mills	10.27	0.61	2.25	7.38	1.03	2.76	0.33	4.00
Printing presses			0.80	4.82	0.49	4.45	0.29	2.25
Paper mills	11.11	0.22	4.22	6.67	10.36	5.50	11.14	9.34
Cabinet making, Saw mills and wood working	9.51		1.73		0.80	8.36	1.31	11.20
Paint works	10.26			7.70	3.13	7.04	1.15	13.41
Chemical works	6.84			5.84	9.45	0.12	0.25	9.29
Glass works	2.20			1.61	2.57	0.27	0.16	2.35
All other industries	17.24	0.12		13.83	21.84		2.96	17.64

\*Excluding Cochin Behar.

TABLE 21·9(a)—*concl'd.*

Industry.	1948*				1949*			
	Total.	Fatal.	Minor.		Total	Fatal.	Serious.	Minor.
Total	26·76	0·08	3·47	23·21	31·13	0·08	3·21	27·84
General Engineering ship yards and metal working.	32·43	0·08	3·10	29·25	35·07	0·09	3·02	31·96
Railway workshop .. .. .	30·22	0·06	1·23	28·93	29·10	0·10	1·60	27·40
Electrical generating transforming stations	41·81	0·54	2·44	38·83	42·60	0·29	2·33	39·98
Iron and steel smelting .. .. .	136·27	0·48	3·56	132·23	132·15	0·49	5·19	126·47
Jute mills .. .. .	20·42	0·05	4·72	15·65	27·56	0·04	4·25	23·27
Jute Presses .. .. .	8·94		0·42	8·52	15·03	0·39	1·76	12·88
Cotton Mills .. .. .	23·59		2·94	20·59	34·05	0·66	1·52	31·87
Cotton ginning and Pressing .. .. .	78·95		13·16	65·79	—			
Tea Factories .. .. .	1·35	0·04	0·86	0·45	1·24	0·04	0·84	0·36
Rice Mills .. .. .	0·67	0·12	—	0·55	0·41		0·21	0·20
Flour Mills .. .. .	10·65		2·51	8·14	16·94		3·76	13·18
Match factories .. .. .	8·10	0·34	3·37	4·39	31·51		2·07	29·44
Mustard oil mills .. .. .	9·32	0·32	3·21	5·79	11·43		3·81	7·62
Printing Presses .. .. .	3·73		0·28	3·45	5·73		0·61	5·12
Paper Mills .. .. .	22·53	0·21	6·36	15·96	26·79	0·32	7·28	19·19
Cabinet making, saw mills and wood working.	8·07		1·35	6·72	10·63		2·98	7·65
Paint works .. .. .	12·13		2·02	10·11	7·15		1·19	5·96
Chemical works .. .. .	9·90	0·13	0·52	9·25	12·46		0·72	11·74
Glass works .. .. .	4·46		1·15	3·31	0·55		—	0·55
All other industries .. .. .	33·26	0·11	2·65	30·50	34·30	0·07	1·91	32·32

\*Excluding Cooch Behar.

Sources :—(1) Chief Inspector of factories, West Bengal.

Note : Figures for the years 1942-46 relate to undivided Bengal.

(2) Annual Report on the Administration of the F. Act in West Bengal.

## Accident rates per 1,000 employees by industry in West Bengal.

TABLE 21-9(b)

Industry.			Total.		Fatal.		Non-Fatal	
			1950*	1951	1950*	1951	1950*	1951
Total	..	..	27.95		0.10	..	27.85	
Processes allied to agriculture	..	..	7.92	20.03	—	1.10	7.92	18.93
Food except beverages	..	..	3.51	6.79	0.12	0.11	3.39	6.68
Beverages	..	..	7.13	2.60	—	0.87	7.13	1.73
Tobacco	..	..	17.64	21.94	—	—	17.64	21.94
Textiles	..	..	22.96	27.95	0.06	00.05	22.90	27.90
Footwear other than wearing apparels and made up textile goods.			4.22		—	—	4.22	
Wood work except furniture	..	..	3.39	6.81	—	—	3.39	6.81
Furniture and fixtures	..	..	5.69	0.46	—	—	5.69	0.46
Paper and paper products	..	..	18.37	16.25	0.19	0.43	18.18	15.82
Printing, Publishing and allied industries	..	..	6.79	3.02	—	—	6.79	3.02
Leather and leather products (except footwear)			4.10	3.37	—	—	4.10	3.37
Rubber and rubber products	..	..	51.72	55.31	0.36	—	51.36	55.31
Chemical and chemical products	..	..	17.84	18.75	0.32	0.10	17.52	18.65
Products of Petroleum and coal	..	..	33.22	67.29	0.14	0.21	33.08	67.08
Non-metallic mineral products (except products of petroleum and coal).			39.93	39.09	—	0.07	39.93	39.02
Basic metal industries	..	..	94.69	68.13	0.47	0.24	94.22	67.89
Manufacture of metal products (except machinery and transport equipment).			12.10	19.11	—	—	12.10	19.11
Manufacture of machinery (except electrical machinery).			19.99	32.59	0.04	—	19.95	32.59
Electrical machinery, apparatus, appliances, and supplies.			11.07	9.10	0.07	—	11.00	9.10
Transport and transport equipment	..	..	44.12	62.03	0.02	—	44.10	62.03
Miscellaneous industries	..	..	31.58	30.82	—	—	31.58	30.82
Electricity, gas and steam	..	..	96.93	110.10	0.15	—	96.78	110.10
Water and sanitary services	..	..	20.70	10.63			20.70	10.63
Recreation Services	..	..						
Personal Services	..	..	4.60	5.60			4.60	5.60

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## Accident-Fatality rate per 1,000 accidents by industry in West Bengal.

TABLE 21·10(a)

Industry.	Year.							
	1942*	1943*	1944*	1945*	1946*	1947	1948	1949
All Industries .. .. .	5·99	6·62	5·76	5·68	4·80	3·37	3·19	2·46
General Engineering Shipyards, etc. . .	3·69	5·96	4·01	5·46	4·15	3·65	2·39	2·70
Railway workshops .. .. .	1·68	4·42	3·52	2·58	2·17	3·25	2·08	3·58
Electrical Engineering, etc. .. .. .	—	—	—	9·17	8·85	—	12·99	6·85
Iron and Steel smelting .. .. .	7·86	6·83	5·02	3·96	3·22	1·19	3·52	3·71
Jute mills .. .. .	6·95	5·78	3·70	6·13	3·60	3·35	2·55	1·33
Jute Presses .. .. .	15·62	25·91	17·24	5·38	22·94	10·75	—	25·97
Cotton mills .. .. .	10·36	17·86	24·15	8·70	6·59	—	2·71	1·93
Cotton ginning and Pressing .. .. .	—	—	—	—	—	—	—	—
Tea factories .. .. .	50·00	55·56	115·38	—	95·24	—	30·30	32·26
Rice mills .. .. .	142·86	250·00	250·00	—	142·86	166·67	181·82	—
Flour mills .. .. .	—	90·91	—	80·00	50·00	—	—	—
Match factories .. .. .	—	—	—	—	62·50	35·71	41·67	—
Mustard oil mills .. .. .	54·05	—	142·86	62·50	—	71·43	34·48	—
Printing Presses .. .. .	—	—	—	—	—	—	—	—
Paper mills .. .. .	57·97	19·23	26·32	20·00	20·00	20·30	9·26	11·81
Cabinet making, saw mills, etc. .. .. .	40·00	—	93·75	—	80·00	—	—	—
Paint works .. .. .	—	78·95	—	—	—	—	—	—
Chemical works .. .. .	10·64	12·05	62·50	36·36	13·33	—	13·16	—
Glass works .. .. .	—	—	142·86	—	—	—	—	—
All other industries .. .. .	7·11	5·76	7·60	6·72	6·61	5·00	3·10	2·12

\*Figures relate to undivided Bengal.

Note: — Excluding Cooch Behar.

Sources : (1) Annual Report on the Administration of the Factories Act, in West Bengal.  
(2) Chief Inspector of Factories, West Bengal.



## Accident-Fatality rate per 1,000 accidents by industry in West Bengal.

TABLE 21-10(b)

Industry.						1950*	1951
Processes allied to Agriculture	..	..	..	..	..		54.79
Food except beverages	..	..	..	..	..	34.88	15.48
Beverages	..	..	..	..	..		333.33
Tobacco	..	..	..	..	..		---
Textiles	..	..	..	..	..	2.71	1.67
Footwear other than wearing apparels and made up textile goods	..						
Wood work except furniture	..	..	..	..			
Furniture and fixtures	..	..	..	..	..		
Paper and paper products	..	..	..	..	..	10.47	26.46
Printing, Publishing and allied industries		..	..	..			
Leather and leather products (except footwear)	..		..	..			
Rubber and rubber products	..	..	..	..		6.95	---
Chemical and chemical products	..	..	..	..		18.07	5.36
Products of petroleum and coal	..	..	..	..		4.20	3.16
Non-metallic mineral products (except products of petroleum and coal)	..						1.86
Basic metal industries	..	..	..	..	..	4.91	3.56
Manufacture of metal products (except machinery and transport equipment)							
Manufacture of machinery (except electrical machinery)	..	..				2.09	
Electrical machinery, apparatus, appliances and supplies	..	..				6.21	
Transport and transport equipment	..	..	..	..		0.42	1.70
Miscellaneous industries	..	..	..	..	..		1.36
Electricity gas and steam	..	..	..	..	..	1.59	5.65
Water and sanitary services	..	..	..	..	..		
Recreation Services	..	..	..	..	..		
Personal Services	..	..	..	..	..		

\*Excluding Cooch Behar.

Source : Chief Inspector of Factories, West Bengal.

## EMPLOYMENT AND LABOUR

## Analysis of accidents by nature and by industry in West Bengal : 1949.

TABLE 21-11(a).

Number.

Industry.	Falling objects.										Persons falling.	
All Industries .. .. .	665,008	20,705	326	107	4,745	702	714	2,553			448	767
General Engineering, ship yards and metal working .. .. .	116,331	1,080	38	26		341	155	688	139		104	138
Railway workshops .. .. .						48	23	157	30		15	
Electrical generating and transformer manufacturing stations .. .. .							2	17				
Iron and steel smelting .. .. .	24,119			41		60	41	161			91	164
Jute mills .. .. .	301,017			15	4,219	111	55	550			117	278
Jute presses .. .. .	5,122			1			3	19			4	9
Cotton mills .. .. .	30,967	1,036	18	3	473	19	6	115			17	22
Cotton ginning and pressing .. .. .	50											
Tea factories .. .. .	21,522	31	3				15	2				
Rice mills .. .. .	11,488	6	1									

TABLE 21-11(a) contd.

Number.

	Rolling stock.		Hand Tools.									
All Industries .. .. .	183	293	1,458	98	46	88	19			1	890	6,418
General Engineering, shipyards and metal working .. .. .	13	35	357	38	6	20	1			2	230	1,719
Railway Workshops .. .. .	12	5	155	18	1	3					42	291
Electrical generating and trans- forming stations .. .. .	5	3	16		1	1	2			1	15	59
Iron and steel smelting .. .. .	52	9	192	12	14	12	2			4	403	1,525
Jute mills .. .. .	60	198	543	25	7	4	9			1	49	1,505
Jute presses .. .. .	1	1	6									26
Cotton mills .. .. .	2	4	6		1	15					16	298
Cotton ginning and pressing .. .. .												
Tea factories .. .. .			1									6
Rice mills .. .. .												1

Note.-- Excluding Cooch Behar.

## EMPLOYMENT AND LABOUR

TABLE 21-11(a)—*contd.*

Number.

Falling objects. | Persons falling.

					ring	mi	bel		
					me m	mills			
					2	1			
							Mi.	Ha.	
Flour mills	..	..	..	1,594			1	3	
Match factories	..	..	..	2,412	70		25	11	
Mustard oil mills	..	..	..	3,151	36		9	5	
Printing Presses	..	..	..	11,524	66		32	8	
Paper Mills	..	..	..	9,484	254		28	43	
Cabinet making, Saw Mills and Wood working.				2,351			12	1	
Paint works	..	..	..	2,514	18		1	3	
Chemical works	..	..	..	8,182	102		8	14	
Glass works	..	..	..	5,483	3		—	1	
All others industries	..	..	..	68,744	2,358		306	454	
							127		

TABLE 21-11(a)—*concl.*

Number.

Rolling stock. | Hand tools.

Industry.

					in			
Flour mills	..	..	..	—	2	—	—	—
Match Factories	..	..	..	—	—	2	—	26
Mustard oil mills	..	..	..	—	2	4	—	9
Printing presses	..	..	..	—	1	2	—	9
Paper mills	..	..	..	14	6	5	1	
Cabinet making, Saw mills and wood working.				—	—	—	—	
Paint works	..	..	..	1	—	—	—	
Chemical works	..	..	..	—	3	2	1	
Glass works	..	..	..	—	—	—	—	
All others industries	..	..	..	23	24	127	3	

Sources : (1) Annual Report on the Administration of Factories Act in West Bengal.  
 (2) Chief Inspector of Factories, West Bengal.

## Analysis of accidents by nature and by industry in West Bengal.

TABLE 21-11(b).

Number.

Industry.	Persons employed.		Total of accidents.		Prime movers (steam, gas, and other Engines.) Electric motors (not electric shock).		Machinery moved by mechanical power.							
							Transmission machinery.		Lifting machinery.		Machine tools for metal working.		Wood working machinery.	
	1950*.	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.
Total	6,41,691	6,54,901	17,924	20,780	5	7	219	292	78	61	630	846	73	114
Processes allied to agriculture	1,798	3,831	38	73	—	—	—	1	—	—	1	—	—	—
Food except beverages	48,971	47,900	172	323	2	—	10	15	—	2	—	2	2	—
Beverages	1,122	1,144	8	3	—	—	—	—	—	—	—	—	—	—
Tobacco	2,097	2,051	37	45	—	—	—	—	—	—	3	3	1	2
Textiles	321,310	321,260	7,377	8,978	2	3	144	209	4	10	83	141	18	18
Footwear other than wearing apparel, and made up of textile goods.	1,185	757	5	—	—	—	—	—	1	—	—	—	—	—
Wood work except furnitures.	3,638	1,116	12	27	—	—	—	1	1	—	2	1	1	5
Furniture and fixtures	2,110	2,180	12	1	—	—	—	—	—	—	3	1	—	—
Paper and paper products.	10,396	11,626	191	189	—	—	5	4	—	1	9	1	1	1
Printing, publishing and allied industries.	11,926	12,289	81	37	—	—	2	2	—	—	5	1	—	2
Leather and leather products (except footwear).	244	297	1	1	—	—	—	—	—	—	—	—	—	—
Rubber and rubber products.	16,645	17,899	863	990	—	—	5	2	—	1	26	29	7	—
Chemical and chemical products.	18,612	20,222	332	373	—	—	4	6	—	—	19	9	6	15
Products of petroleum and coal.	7,165	4,781	238	316	—	1	3	2	—	—	2	16	—	—
Non-metallic mineral products (except products of petroleum and coal).	13,347	14,414	533	538	—	—	2	3	2	1	7	1	—	—
Basic Metal Industries	36,531	37,132	3,157	2,529	1	1	24	7	40	17	110	89	2	3
Manufacture of metal products (except machinery and transport equipment).	20,244	23,234	245	430	—	—	—	7	1	2	35	79	2	1
Manufacture of machinery (except electrical machinery).	23,958	24,714	479	803	—	—	2	6	2	5	10	82	6	3
Electrical machinery, apparatus, appliances and supplies.	14,541	15,629	161	142	—	1	5	7	1	—	17	15	1	6
Transport and transport equipment.	53,588	56,841	2,357	3,523	—	1	3	10	19	12	135	244	15	37
Miscellaneous industries	21,312	21,010	673	734	—	—	5	7	3	9	91	129	11	12
Electricity, gas and steam	6,168	6,394	627	708	—	—	5	3	4	1	3	4	—	—
Water and Sanitary Services.	1,111	1,411	23	15	—	—	—	—	—	—	—	—	—	—
Recreation services	—	343	—	2	—	—	—	—	—	—	—	—	—	—
Personal Services	435	387	2	—	—	—	—	—	—	—	—	—	—	—

\*Excluding Cochin Behar.

TABLE 21-11(b)—*contd.*

## EMPLOYMENT AND LABOUR.

Number.

Industry.	Machinery moved by Mechanical Power.				Transport vehicles recorded by power of type.				Others.						Molten metal other hot or corrosive substances.		
	Rollers of calenders, mixers, etc. not for metal or wood working ("Nip" accidents).				Other vehicles excluding hand trucks, bicycles, etc.				Electricity.		Explosives.		Flows.			Gassing.	
	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.		1950.*	1951.
Total	68	77	4,600	5,385	66	46	339	426	49	50	7	29	60	62	1,009	931	
Processes allied to agriculture	—	—	1	2	1	1	1	—	—	—	—	—	—	—	—	—	
Food except beverages	—	3	30	70	—	1	3	1	1	2	1	11	3	—	25	3	
Beverages	—	—	2	—	—	—	1	—	—	—	1	—	—	—	2	—	
Tobacco	2	—	4	11	—	—	3	4	1	—	—	—	—	—	1	—	
Textiles	43	63	4,137	4,581	25	15	221	262	10	4	—	8	6	8	68	74	
Footwear other than wearing apparel and made up of textile goods.	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	
Woodwork except furniture	—	—	—	3	—	—	—	—	—	1	—	—	—	—	—	1	
Furniture and fixtures	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Paper and paper products	8	5	16	16	4	3	3	9	1	2	—	2	1	1	22	35	
Printing, publishing and allied industries	1	2	24	14	—	—	—	—	—	1	—	—	1	—	5	1	
Leather and leather products (except footwear).	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Rubber and rubber products	8	2	197	230	3	—	5	35	6	3	—	—	5	5	39	42	
Chemical and chemical products	—	1	24	21	2	3	13	10	1	1	—	2	11	12	47	69	
Producers of petroleum and coal products of petroleum products (except non-metallic mineral products and coal).	1	1	3	13	—	—	—	8	2	—	—	—	1	—	10	13	
Basic metal industries	1	—	31	27	18	9	30	10	11	12	1	4	11	10	41	11	
Manufacture of metal products (except machinery and transport equipment).	—	—	27	14	—	—	—	6	—	—	—	1	—	—	381	245	
Manufacture of machinery (except electrical machinery).	2	—	10	11	—	1	4	9	2	4	—	—	4	—	16	24	
Electrical machinery, apparatus, appliances and supplies.	—	—	19	15	—	—	3	4	2	3	—	—	2	2	27	24	
Transport and transport equipment	—	—	25	38	7	3	13	20	2	11	—	—	10	7	11	12	
Miscellaneous industries	—	—	24	9	4	1	20	21	3	2	1	—	3	3	121	212	
Electricity, gas and steam	—	—	5	2	—	9	2	20	4	3	3	—	4	15	61	63	
Water and Sanitary services	—	—	—	—	—	—	—	—	—	1	—	1	—	—	132	100	
Recreation services	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	
Personal Services	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

\*Excluding Coori Behar.

TABLE 21-11(b)—concl'd.

Number.

	Others.													
	Machinery not moved by mechanical power.		Use of hand-tools.		Struck by falling body.		Persons falling.		Stepping on or striking against objects.		Handling goods or articles.		Others.	
	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.	1950.*	1951.
Total ..	40	44	1,504	1,643	2,721	2,025	968	1,273	757	1,799	978	1,524	3,732	3,226
Processes allied to agriculture	—	—	3	1	9	26	6	13	1	8	2	15	13	6
Food except beverages ..	—	2	5	10	23	33	17	24	2	45	9	34	39	65
Beverages ..	—	—	—	—	—	—	—	1	—	1	1	—	1	1
Tobacco ..	—	—	—	2	11	8	2	2	3	7	2	1	4	6
Textiles ..	6	5	496	531	644	757	301	335	197	459	246	399	726	746
Footwear other than wearing apparel and made up of textile goods.	—	—	1	—	—	—	1	—	—	—	—	—	1	—
Woodwork except furniture.	1	—	—	2	2	2	1	1	2	—	2	2	—	3
Furniture and fixtures ..	—	—	—	—	9	—	—	—	—	—	—	—	—	—
Paper and paper products	1	1	4	8	30	37	29	24	4	17	12	4	37	17
Printing, publishing and allied industries.	—	—	11	—	11	6	3	1	—	1	1	3	17	3
Leather and leather products (except footwear).	—	—	—	1	—	—	—	—	—	—	—	—	1	—
Rubber and rubber products.	1	1	59	61	143	144	44	54	26	80	96	134	193	133
Chemicals and chemical products.	4	3	26	24	48	67	36	37	12	42	17	21	61	23
Products of petroleum and coal.	—	—	16	18	56	51	22	39	19	53	36	51	69	51
Nonmetallic mineral products (except products of petroleum and coal).	2	1	30	41	207	201	50	46	10	60	18	46	122	103
Basic metal industries ..	15	7	279	155	636	490	227	217	227	349	249	294	1,084	576
Manufacture of metal products (except machinery and transport equipments).	—	5	7	26	34	63	4	21	14	60	9	32	96	99
Manufacture of machinery (except electrical machinery).	—	4	30	62	89	114	17	32	30	86	26	90	179	270
Electrical machinery, apparatus, appliances and supplies.	2	2	13	9	37	21	19	6	4	8	11	6	14	25
Transport and transport equipments.	5	8	411	565	469	618	65	246	145	354	121	330	787	806
Miscellaneous industries	2	4	91	82	146	143	44	42	36	93	19	34	111	78
Electricity, gas and steam	1	1	21	25	117	144	79	82	25	70	61	26	156	201
Water and Sanitary Services.	—	—	1	—	—	—	1	—	—	5	—	2	21	4
Recreation services ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Personal services ..	—	—	—	—	—	—	—	—	—	1	—	—	—	1

\*Excluding Cooch-Bihar.

Source : Chief Inspector of Factories, West Bengal.

## Workmen's compensation paid in West Bengal by industry.

TABLE 21-12.

Industry.	Number of returns received.		Average number of workers employed per day.					
			Total.		Adults.		Minors.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
Total .. ..	2,226	2,192	927,289	890,600	903,766	873,123	23,523	17,477
(a) Factories .. ..	1,500	1,470	573,908	567,892	573,429	567,568	479	324
(b) Mines .. ..	180	170	88,253	90,187	88,157	90,104	96	83
(c) Tramways .. ..	1	1	10,136	10,679	10,136	10,679	—	—
(d) Docks and Ports .. ..	1	1	21,319	21,635	21,319	21,635	—	—
(e) Plantation .. ..	270	262	204,334	170,909	181,548	154,275	22,786	16,634
(f) Buildings and construction .. ..	22	19	4,954	4,147	4,954	4,147	—	—
(g) Municipalities and Local Boards .. ..	40	54	6,551	9,162	6,449	8,773	102	389
(h) Miscellaneous—								
(1) Fire Brigades† .. ..	2	2	1,282	1,326	1,282	1,326	—	—
(2) Electricity .. ..	36	30	8,878	7,184	8,878	7,184	—	—
(3) Cinema and studio .. ..	118	113	3,430	2,936	3,401	2,907	29	29
(4) Motor Transport .. ..	25	31	727	1,005	724	995	3	10
(5) Motor Car repairing .. ..	—	—	—	—	—	—	—	—
(6) Ship-building .. ..	—	—	—	—	—	—	—	—
(7) India Government Mint .. ..	—	—	—	—	—	—	—	—
(8) Gas works .. ..	—	—	—	—	—	—	—	—
(9) Inland water transport .. ..	—	—	—	—	—	—	—	—
(10) Kerosene tinning and packing .. ..	—	—	—	—	—	—	—	—
(11) Others .. ..	31	39	3,517	3,538	3,489	3,530	28	8
1948† .. ..	1,892		841,976		823,109		18,867	
1949† .. ..	1,948		1,402,968		1,382,217		20,751	
1950 .. ..	1,970		877,380		855,521		21,859	

†Excluding Cooch Behar.

‡Figures relate to West Bengal Fire Service only.

TABLE 21.12—*contd.*

Industry.	Results of accidents for which compensation was paid.							
	Total.		Death.		Permanent disablement.		Temporary disablement.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
Total ..	14,262 *8	14,916 *21	172	216	1,434	1,486	12,656 *3	13,214 *21
(a) Factories ..	11,162 *2	11,271	77	52	1,086	1,108	9,999 *2	10,111
(b) Mines ..	1,893	2,608	75	137	238	230	1,580	2,241
(c) Tramways ..	247	279	1	1		1	246	277
(d) Docks and Ports ..	66	94	4	10	62	84	—	—
(e) Plantation ..	543	237 *21	9	10	11	13	523	214 *21
(f) Buildings and Construction ..	74	174	—	1	16	18	58	155
(g) Municipalities and Local Boards	4	6	—	1	1	1	3	4
(h) Miscellaneous—								
(1) Fire Brigades† ..	1	—	1	—	—	—	—	—
(2) Electricity ..	232	196	5	4	10	12	217	180
(3) Cinema and studio ..	—	—	—	—	—	—	—	—
(4) Motor transport ..	16	—	—	—	—	—	16	—
(5) Motor Car repairing ..	—	—	—	—	—	—	—	—
(6) Ship-building ..	—	—	—	—	—	—	—	—
(7) India Government Mint ..	—	—	—	—	—	—	—	—
(8) Gas works ..	—	—	—	—	—	—	—	—
(9) Inland water transport ..	—	—	—	—	—	—	—	—
(10) Kerosene tinning and packing	—	—	—	—	—	—	—	—
(11) Others ..	24 *1	51	—	—	10	19	14 *1	32
1948† ..	26,012		244		1,545		24,223	
1949† ..	51,242**		691		1,353		49,198**	
1950 ..	14,746**		193**		1,401**		13,152**	

\*Minors.

\*\*Including Minors.

†Excluding Cooch Behar.

‡Figures relate to West Bengal Fire Service only.



TABLE 21·12—*contd.*

Industry.		Compensation paid for.							
		Total.		Death.		Permanent disablement.		Temporary disablement.	
		1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Total	..	14,68,953 *86	15,44,693 *216	3,57,139	4,12,780	8,11,591	7,98,887	3,00,223 *86	3,33,026 *216
(a) Factories	..	9,89,319 *20	9,61,150	1,78,370	1,25,116	5,87,768	5,94,046	2,23,181 *20	2,41,988
(b) Mines	..	3,45,041	4,24,835	136,195	2,26,970	1,59,158	1,31,791	49,088	66,074
(c) Tramways	..	11,663	15,092	2,116	3,020	—	937	9,547	11,135
(d) Docks and Ports	..	41,867	73,325	12,128	30,784	29,739	42,541	—	—
(e) Plantation	..	22,769	21,290 *216	9,530	11,790	6,497	5,757	6,742	3,743 *216
(f) Building and Construction	..	14,162	14,710	—	2,100	11,086	9,432	3,076	3,178
(g) Municipalities and Local Boards		225	2,592	—	1,200	158	882	67	510
(h) Miscellaneous—									
(1) Fire Brigades†	..	3,500	—	3,500	—	—	—	—	—
(2) Electricity	..	34,384	23,926	15,300	11,800	11,939	6,800	7,145	5,266
(3) Cinema and studio	..	—	—	—	—	—	—	—	—
(4) Motor transport	..	323	—	—	—	—	—	323	—
(5) Motor car repairing	..	—	—	—	—	—	—	—	—
(6) Ship building	..	—	—	—	—	—	—	—	—
(7) India Government Mint	..	—	—	—	—	—	—	—	—
(8) Gas Works	..	—	—	—	—	—	—	—	—
(9) Inland water transport	..	—	—	—	—	—	—	—	—
(10) Kerosene tinning and packing	..	—	—	—	—	—	—	—	—
(11) Others	..	5,700 *66	7,773	—	—	5,246	6,641	454 *66	1,132
1948†		Rs. 11,29,823		Rs. 3,50,236		Rs. 5,21,630		Rs. 2,57,956	
1949†		11,85,159**		2,97,496		5,59,698		3,27,965**	
1950		14,92,866**		4,05,571**		7,75,809**		3,11,486**	

\*Compensation paid to Minors.  
\*\*Including Compensation paid to Minors.  
†Excluding Cooch Behar.  
‡Figures relate to West Bengal Fire Service only.

TABLE 21.12—*concd.*

Industry.	Results of disease for which compensation was paid.						Compensation paid for (Rupees)					
	Death.		Permanent disablement.		Temporary disablement.		Death.		Permanent disablement.		Temporary disablement.	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
Total ..	—	—	—	—	—	17	—	—	—	—	—	121
(a) Factories ..	—	—	—	—	—	—	—	—	—	—	—	—
(b) Mines ..	—	—	—	—	—	—	—	—	—	—	—	—
(c) Tramways ..	—	—	—	—	—	—	—	—	—	—	—	—
(d) Docks and Ports ..	—	—	—	—	—	—	—	—	—	—	—	—
(e) Plantation ..	—	—	—	—	—	17	—	—	—	—	—	121
(f) Buildings and Construction.	—	—	—	—	—	—	—	—	—	—	—	—
(g) Municipalities and Local Boards.	—	—	—	—	—	—	—	—	—	—	—	—
(h) Miscellaneous—												
(1) Fire Brigades† ..	—	—	—	—	—	—	—	—	—	—	—	—
(2) Electricity ..	—	—	—	—	—	—	—	—	—	—	—	—
(3) Cinema and Studio	—	—	—	—	—	—	—	—	—	—	—	—
(4) Motor transport	—	—	—	—	—	—	—	—	—	—	—	—
(5) Motorcar repairing	—	—	—	—	—	—	—	—	—	—	—	—
(6) Ship building ..	—	—	—	—	—	—	—	—	—	—	—	—
(7) India Government Mint.	—	—	—	—	—	—	—	—	—	—	—	—
(8) Gas Works ..	—	—	—	—	—	—	—	—	—	—	—	—
(9) Inland water Transport.	—	—	—	—	—	—	—	—	—	—	—	—
(10) Kerosene tinning and Packing.	—	—	—	—	—	—	—	—	—	—	—	—
(11) Others ..	—	—	—	—	—	—	—	—	—	—	—	—
1948 † ..	—	—	—	—	—	—	—	—	—	—	—	—
1949 † ..	—	—	—	—	—	—	—	—	—	—	—	—
1950 ..	—	—	—	—	—	—	—	—	—	—	—	—

Source: Report on the Administration of the Workmen's Compensation Act, West Bengal.

†Excluding Cooch Behar.

‡Figures relate to West Bengal Fire Service only.

Average number of persons employed daily in and about the coal mines in West Bengal.

TABLE 21-13.

Number.

Class.					1948.	1949.	1950.	1951.	1952.
Grand Total ..					88,612	89,576	91,658	95,849	98,233
Underground :	..	..	..	..	47,420	49,114	51,830	54,853	57,600
Males ..	..	..	..	..	47,420	49,114	51,830	54,853	57,600
Females ..	..	..	..	..	—	—	—	—	—
Open workings :	..	..	..	..	5,367	5,657	5,266	4,791	5,271
Males ..	..	..	..	..	3,948	4,363	4,109	3,597	4,045
Females ..	..	..	..	..	1,419	1,294	1,157	1,194	1,226
Surface :	..	..	..	..	35,825	34,805	34,562	36,205	35,362
Males ..	..	..	..	..	23,544	23,774	23,287	24,196	24,064
Females ..	..	..	..	..	12,281	11,031	11,275	12,009	11,298

Source : Chief Inspector of Mines.

Average number of hours worked per week in and about the coal mines in West Bengal.

TABLE 21-14.

Hours.

Class of workers.					1948.	1949.	1950.	1951.	1952.
Underground :									
Overmen and Sirdars									
Foremen and Mates ..	..	..	..	..	49	50	—	—	—
Miners ..	..	..	..	..	47	47	46	47	48
Loaders ..	..	..	..	..	47	47	46	47	48
Skilled Labour ..	..	..	..	..	48	48	47	47	48
Unskilled Labour ..	..	..	..	..	48	48	47	47	48
Females ..	..	..	..	..	..	..	..	..	..
Open workings :									
Overmen and Sirdars									
Foremen and Mates ..	..	..	..	..	48	48	—	—	—
Miners ..	..	..	..	..	47	47	48	47	47
Loaders ..	..	..	..	..	48	48	48	47	47
Skilled Labour ..	..	..	..	..	48	48	47	47	47
Unskilled Labour ..	..	..	..	..	47	47	47	47	47
Females ..	..	..	..	..	47	47	48	47	47
Surface :									
Clerical and Supervising Staff ..					50	51	—	—	—
Skilled Labour ..	..	..	..	..	50	47	47	47	48
Unskilled Labour ..	..	..	..	..	49	49	47	47	48
Females ..	..	..	..	..	49	49	48	47	49

Source: Chief Inspector of Mines.

## Wage rate of mining labour in West Bengal.

TABLE 21-15.

Class of workers.						Average daily earnings.			Average Weekly earnings.		
						1948.	1949.	1950.	1951.	1952.	
						Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<b>Underground :</b>											
Overmen and Sirdars/Foremen and Mates	..	..				3 2 6	3 4 3	3 6 0	..	..	
Miners	..	..	..	..	..	2 7 6	2 5 6	2 5 3	} 12 3 7	13 3 11	
Loaders	..	..	..	..	..	2 2 0	2 4 6	2 4 6			
Skilled labour	..	..	..	..	..	2 2 9	2 2 6	2 3 0	} 12 6 5*	13 4 3*	
Unskilled labour	..	..	..	..	..	1 12 3	1 13 3	1 13 9			
Females	..	..	..	..	..	..	..	..	..	..	
<b>Openworkings :</b>											
Overmen and Sirdars/Foremen and Mates	..	..				2 6 6	2 12 3	2 13 9	..	..	
Miners	..	..	..	..	..	2 2 6	2 3 6	2 1 9	} 11 4 9	12 4 7	
Loaders	..	..	..	..	..	1 13 3	1 7 0	1 11 0			
Skilled labour	..	..	..	..	..	2 0 0	1 15 3	2 1 0	} 9 1 6*	13 5 3*	
Unskilled labour	..	..	..	..	..	1 10 0	1 9 6	1 15 3			
Females	..	..	..	..	..	1 5 6	1 6 6	1 7 0	9 11 1	11 3 3	
<b>Surface :</b>											
Clerical and Supervising Staff	..	..	..			2 15 0	3 2 3	3 4 9	} 11 12 2	12 14 1	
Skilled labour	..	..	..	..	..	2 1 3	2 1 6	2 3 3			
Unskilled labour	..	..	..	..	..	1 10 6	1 11 3	1 11 3			
Females	..	..	..	..	..	1 1 6	1 5 0	1 2 0	7 4 0	7 13 10	

\*Including Overmen and Sirdars.

Source: Chief Inspector of Mines.

Accident and rates per 1,

in and about the coal mines of West Bengal.<sup>(1)</sup>

TABLE 21-16.

Class.	1948.	1949.	1950.	1951.	1952.
Number of separate Fatal accidents .. .. .	107	100	102	114	128
Death (Total) .. .. .	136	123	117	138	163
Underground—					
Male .. .. .	123	111	107	130	146
Female .. .. .	—	1	—	—	—
Open workings—					
Male .. .. .	2	1	2	1	3
Female .. .. .	1	2	..	..	..
Surface—					
Male .. .. .	9	5	6	6	9
Female .. .. .	1	3	2	1	5
Number of separate serious accidents .. .. .	451	483	439	380	843
Serious accidents (Total) .. .. .	461	494	453	397	866
Underground—					
Male .. .. .	370	414	381	344	748
Female .. .. .	—	—	—	—	—
Open workings—					
Male .. .. .	2	1	—	4	3
Female .. .. .	1	—	—	—	1
Surface—					
Male .. .. .	76	70	61	42	99
Female .. .. .	12	9	11	7	15
Death rate per 1,000 persons employed .. .. .	1.30	0.92	1.09	..	..
Underground .. .. .	2.27	1.79	1.62	2.04	2.18
Open workings .. .. .	0.42	0.23	0.30	0.16	0.48
Surface .. .. .	0.23	0.14	0.20	0.16	0.33
Serious accident rate per 1,000 persons employed .. .. .	4.46	3.69	4.20	..	..
Underground .. .. .	6.82	6.60	4.76	5.42	11.14
Open workings .. .. .	0.42	0.07	—	0.65	0.64
Surface .. .. .	2.09	1.36	1.80	1.14	2.72

(1) Includes a part of Bihar.

Source : Chief Inspector of Mines.

## Average number of workers employed daily in plantations in West Bengal.

TABLE 21-17.

Description.	1942	1943	1944	1945	1946	1947	1948	1949	1950
Number of Plantations†	326	321	321	321	321	321	321	321	321
Garden labour (permanent)	204,794	220,253	214,744	215,989	342,518	277,564	234,742	273,001	314,548
Outside labour (permanent)	3,479	3,208	9,641	9,901	10,877	11,019	7,412	9,765	6,104
Outside labour (temporary)	6,851	6,873	5,481	6,687	7,720	7,549	7,100	6,930	8,482

†As on 31st December.

Note :—Figures relate to Jalpaiguri and Darjeeling districts.

Source : Indian Tea Statistics.



## **Constitution and Administration.**

The section may conveniently be divided into following sub-sections—

- (1) Constitution and Election.
- (2) Administration of Justice, Police and Jails.
- (3) Working of local bodies, such as municipalities, district and local boards and Improvement and Port Trusts.

2. Statistics relating to elections are generally published after every general election. The general election was held for the first time in 1951 under the new Constitution of India. The broad features of the results of the election in West Bengal are presented in this section.

3. Statistics relating to the Administration of Justice, Police and Prisons furnished here are based on the reports submitted annually to the State Government by the respective departments.

4. The reports on the Administration of Justice are issued by the Registrar, Appellate Side, by the order of the High Court. Separate volumes are published for Civil and Criminal Justice. The annual report on the working of the Registration Department is published by the Inspector-General of Registration. Each of these reports has been designed to contain a general report and statistical tables, which give comprehensive information on the subjects.

5. The primary sources of statistics on Police Administration are the reports on the Police Administration in the State, one for areas excluding Calcutta and suburbs and the other for the city of Calcutta and its suburbs. The former is published by the Inspector-General of Police and the latter by the Commissioner of Police, Calcutta. The reports give account of various crimes committed in the areas concerned.

6. Data on the working of local bodies are compiled from the various annual reports published by the State Government and the local bodies. The Government reports are based on returns submitted by the municipalities, district and local boards and are published by the Local Self-Government Department. The reports review the various aspects of working of the local bodies including their finances.

7. The report on the municipal administration of Calcutta is published in two volumes by the Corporation of Calcutta every year. Volume I of the report deals with working of different departments of the Corporation while volume II deals with finances of the same.

8. Informations relating to the working of Calcutta Improvement Trust and Port Trust are compiled from the reports published by the Chairman and the Commissioner respectively of those Trusts. Among various informations the reports contain statement of annual income and expenditure of the Trusts.



# X—CONSTITUTION AND ADMINISTRATION.

## (i) Election.

General summary of election in Assembly and Parliamentary Constituencies of the State of West Bengal:1951-52.

TABLE 22-1.

Class of Constituencies.	Number of Constituencies.	Total number of seats.	Number of—		Total number of electorates.	Number of women voters.	Total number of—			Percentage of—		
			Uncontested seats.	Candidates for contested seats.			Voters in contested Constituencies.	Electorates who voted.	Women electorates who voted.	Column (9) to column (8).	Column (7) to column (6).	Column (10) to column (7).
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)†	(11)	(12)	(13)‡
<b>A—Assembly Constituencies :—</b>	187	240*	3*	1,401	12,497,714	5,363,812	12,497,714	5,590,529	1,172,436	44·73	42·91	21·86
1. Single member Constituencies.	136	136	—	860	7,276,648	2,957,416	7,276,648	3,309,583	727,178	45·48	40·04	24·59
(a) Unreserved ..	135	135	—	..	..	..	..	..	..	..	..	..
(b) Reserved for Scheduled Caste.	1	1	—	..	748,885†	..	..	..	..	..	..	..
(c) Reserved for Scheduled Tribe.	..	—	—	..	107,427†	..	..	..	..	..	..	..
2. Two-member Constituencies in which one seat reserved for:	51	102	1	532	5,221,066	2,406,396	5,221,066	2,280,946	445,258	43·69	46·09	18·50
(a) Scheduled Caste	39	78	..	..	1,144,484†	..	..	..	..	..	..	..
(b) Scheduled Tribe	12	24	1	..	360,725†	..	..	..	..	..	..	..
<b>B—Parliamentary Constituencies :</b>	26	84	—	148	12,497,714	5,189,318	12,497,714	5,622,638	595,071	44·19	41·52	11·47
1. Single-member Constituencies :	19	19	..	90	7,129,113	2,735,328	7,129,113	3,307,034	499,211	46·39	38·37	18·25
(a) Unreserved ..	19	19	—	..	..	..	..	..	..	..	..	..
(b) Reserved for Scheduled Caste.	..	—	—	..	703,732†	..	..	..	..	..	..	..
(c) Reserved for Scheduled Tribe.	—	—	—	..	78,849†	..	..	..	..	..	..	..
2. Two-member Constituencies in which one seat reserved for :	6	12	—	50	4,436,756	2,063,795	4,436,756	1,885,865	..	42·51	46·52	..
(a) Scheduled Caste	5	10	—	..	1,211,978†	..	..	..	..	..	..	..
(b) Scheduled Tribe	1	2	—	..	2,81,140†	..	..	..	..	..	..	..
3. Three-member Constituencies in which seats reserved both for :	1	3	—	8	931,845	399,190	931,845	329,734	95,860	35·39	41·87	24·57
(a) Scheduled Caste and Tribe.	1	3	—	8	931,845	399,190	931,845	329,734	95,860	35·39	41·87	24·57

\*Including two nominated Anglo-Indians under Article 333 of the Constitution.

†Figures relate to number of Scheduled Caste or Scheduled Tribe voters.

‡The number of Women Voters who actually caste their votes is not available separately in respect of all the Constituencies of the State and the figures thereof as far as available are indicated in this column.

Source :—Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

**Seats contested, Won and Lost, by Political Parties in Assembly and Parliamentary Constituencies of the State of West Bengal : 1951-52.**

TABLE 22.2.

Number.

Party.	Seats contested.			Seats won.			Seats lost.		
	Non-reserved.	Reserved for		Non-reserved.	Reserved for		Non-reserved.	Reserved for	
		Scheduled Caste.	Scheduled Tribe.		Scheduled Caste.	Scheduled Tribe.		Scheduled Caste.	Scheduled Tribe.

## Assembly Constituencies.

Congress .. ..	185	40	11	114	26	71	14	1
Communist .. ..	68	13	4	23	5	45	8	4
K. M. P. P. .. ..	108	10		12	2	96	14	4
Ramrajyaparishad .. ..	13	1				13	1	—
R. S. P. .. ..	14					14	—	1
R. C. P. I. .. ..	8	3				8	3	—
Bolshevik .. ..	7	1				7	1	—
Hindu Mahasabha .. ..	29	2				25	2	2
Raiakar .. ..	20	4				27	4	1
Marxist .. ..	42	4				34	1	2
Socialist .. ..	51	6				51	6	6
Janasangha .. ..	72	13				65	11	1

## Parliamentary Constituencies.

Congress	26	6	2	16
Communist	9	—	—	5
K. M. P. P.	7	1	2	—
Ramrajyaparishad	2	—	—	—
R. S. P.	4	—	—	2
R. C. P. I.	1	—	—	—
Bolshevik	1	—	—	—
Hindu Mahasabha	6	—	—	1
Raiakar	1	1	—	—
Marxist	5	1	—	—
Socialist	6	1	—	—
Janasangha	4	2	—	—

Source : Home (Constitution and Elections) Department, West Bengal.

**CONSTITUTION AND ADMINISTRATION.****Number of valid votes polled by different Political Parties in Assembly Constituencies of the State of West Bengal : 1951-52.****TABLE 22-3.**

Party.	Single-member.		Two-member.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total ..	3,302,070	100·00	4,142,149	100·00	7,444,219	100·00
Congress ..	1,335,027	40·43	1,562,848	37·73	2,897,875	38·93
Communist ..	401,807	12·17	399,144	9·64	800,951	10·76
K. M. P. P. ..	295,013	8·94	372,432	8·99	667,445	8·97
R. S. P. ..	27,101	0·82	36,826	0·89	63,927	0·86
Marxist ..	140,414	4·25	253,183	6·11	393,597	5·29
Ruikar ..	49,697	1·51	62,980	1·52	112,677	1·51
Janasangha ..	175,031	5·30	242,848	5·86	417,879	5·61
Hindu Mahasabha	57,575	1·74	119,187	2·88	176,762	2·37
Ramrajyaparisad	4,733	0·14	2,367	0·06	7,100	0·10
Socialist ..	51,646	1·56	163,739	3·95	215,385	2·89
R. C. P. I. ..	15,067	0·46	17,038	0·41	32,105	0·43
Bolshevik ..	15,151	0·46	4,966	0·12	20,117	0·27
Independent ..	733,808	22·22	904,591	21·84	1,638,399	22·01

Source.—Home (Constitution and Elections) Department, West Bengal.

**Number of valid votes polled by different Political Parties in Parliamentary Constituencies of the State of West Bengal : 1951-52.****TABLE 22-4.**

Party.	Single-member.		Two-member.		Three-members.		Total.	
	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.	Number of votes polled.	Percentage.
Total ..	3,295,488	100·00	3,456,389	100·00	862,056	100·00	7,613,933	100·00
Congress ..	1,373,020	41·66	1,332,300	38·55	499,842	57·98	3,205,162	42·10
Communist ..	427,140	12·96	293,164	8·48	—	—	720,304	9·46
K. M. P. P. ..	201,011	6·10	410,957	11·89	67,181	7·79	679,149	8·92
R. S. P. ..	162,504	4·93	20,501	0·59	—	—	183,005	2·40
Marxist ..	145,772	4·42	198,461	5·74	—	—	344,233	4·52
Ruikar ..	4,535	0·14	—	—	77,203	8·96	81,738	1·07
Janasangha ..	95,107	2·89	357,172	10·33	—	—	452,279	5·94
Hindu Mahasabha	144,447	4·38	180,423	5·22	—	—	324,870	4·27
Ramrajynparisad	13,110	0·40	—	—	—	—	13,110	0·17
Socialist ..	86,298	2·62	66,001	1·91	—	—	152,299	2·00
R. C. P. I. ..	26,245	0·80	—	—	—	—	26,245	0·35
Bolshevik ..	25,792	0·78	—	—	—	—	25,792	0·34
Independent ..	590,507	17·92	597,410	17·29	217,830	25·27	1,405,747	18·46

Source.—Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

## General summary of election in Assembly Constituencies by district : 1951-52.

TABLE 22-5.

District.	Number of seats.	Number of uncontested seats.	Number of candidates for contested seats.	Number of electorates.	Number of women voters.	Number of voters in contested Constituencies.	Number of electors who voted.	Number of women electors who voted.
<b>West Bengal :</b>	240*	3	1,401	12,497,714	5,363,812	12,497,714	5,590,529	1,172,436
Burdwan .. ..	20	—	117	1,049,386	471,789	1,049,386	428,318	129,293
Birbhum .. ..	11	—	59	584,808	285,961	584,808	210,057	36,273
Bankura .. ..	14	—	70	719,632	350,716	719,632	305,636	..
Midnapore .. ..	35	—	153	1,855,058	901,567	1,855,058	961,042	145,859
Howrah .. ..	16	—	136	863,957	335,226	863,957	469,165	102,869
Hooghly .. ..	14	—	80	771,791	349,807	771,791	385,866	120,898
24-Parganas .. ..	40	—	284	2,117,945	836,701	2,117,945	1,021,916	118,974
Calcutta .. ..	26	—	232	1,417,875	430,806	1,417,875	530,882	121,941
Nadia .. ..	10	—	56	537,980	254,282	537,980	223,040	78,757
Murshidabad .. ..	16	—	84	879,450	383,878	879,450	413,842	115,345
West Dinajpur .. ..	6	—	24	306,998	141,663	306,998	130,847	46,365
Malda .. ..	9	—	32	462,039	231,091	462,039	182,040	—
Jalpaiguri .. ..	10	1	31	425,477	191,463	425,477	152,658	58,839
Darjeeling .. ..	5	—	18	208,732	88,318	208,732	68,227	19,258
Cooch Behar .. ..	6	—	25	296,586	110,544	296,586	108,993	17,765

TABLE 22-6.

<b>West Bengal :</b>		5,189,313	12,497,714	5,522,633	595,071
Darjeeling					
Jalpaiguri ..		931,845	390,190	931,845	95,860
Cooch-Bihar					
<b>West Dinajpur</b>					
Malda ..					
Birbhum ..	22	2,234,374	1,039,615	2,234,374	108,772
Murshidabad ..					
Bankura ..		719,632	350,825	719,632	..
Midnapore ..		1,854,978	901,567	1,854,978	..
Howrah ..					
Hooghly ..		2,628,514	1,108,166	2,628,514	250,066
Burdwan ..					
Nadia ..					
24-Parganas ..	11	4,128,371	1,398,950	4,128,371	140,383
Calcutta ..					

\*Includes two nominated Anglo-Indians under Article 333 of the Constitution.

Source :—Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

Seats contested and won by different Political Parties and others in Assembly Constituencies by district 1951-52.

TABLE 22-7.

Number.

District.	Congress.		Communist.		K. M. P. P.		Ramrajyaparisad.		R. S. P.		R. G. P. I.		Bolshevik.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
<b>West Bengal.</b>	236	150	85	28	129	15	14	—	15	—	11	—	8	—
Burdwan ..	20	13	5	2	9	2	—	—	—	—	—	—	1	—
Birbhum ..	11	8	4	—	6	1	—	—	1	—	1	—	—	—
Bankura ..	13	10	7	—	8	—	—	—	—	—	—	—	—	—
Midnapore ..	35	12	15	6	28	7	—	—	—	—	—	—	—	—
Howrah ..	16	8	6	2	7	—	3	—	1	—	1	—	—	—
Hooghly ..	14	7	6	4	6	—	1	—	—	—	—	—	—	—
24-Parganas ..	40	23	18	8	24	4	3	—	5	—	5	—	4	—
Calcutta ..	25	17	9	4	19	—	6	—	3	—	2	—	3	—
Nadia ..	10	9	1	—	3	1	1	—	—	—	1	—	—	—
Murshidabad ..	16	14	1	—	6	—	—	—	1	—	—	—	—	—
West Dinajpur ..	6	6	2	—	1	—	—	—	2	—	1	—	—	—
Malda ..	9	6	3	1	4	—	—	—	1	—	—	—	—	—
Jalpaiguri ..	10	10	2	—	5	—	—	—	1	—	—	—	—	—
Darjeeling ..	5	1	4	1	1	—	—	—	—	—	—	—	—	—
Cooch Behar ..	6	6	2	—	2	—	—	—	—	—	—	—	—	—

District.	Hindu Mahasabha.		Rulkar.		Marxist.		Socialist.		Jana Sangha.		Independent.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
<b>West Bengal.</b>	33	4	34	2	48	11	63	—	80	9	477	10
Burdwan ..	3	1	3	1	4	—	1	—	8	—	40	1
Birbhum ..	5	—	—	—	4	2	8	—	—	—	24	—
Bankura ..	6	3	6	—	—	—	1	—	3	—	24	1
Midnapore ..	1	—	—	—	5	—	16	—	18	8	29	2
Howrah ..	2	—	3	—	9	6	5	—	10	—	68	1
Hooghly ..	3	—	2	—	8	1	7	—	5	—	17	2
24-Parganas ..	1	—	5	1	6	—	4	—	26	1	115	3
Calcutta ..	7	—	6	—	8	3	11	—	11	—	71	2
Nadia ..	1	—	2	—	—	—	4	—	4	—	29	—
Murshidabad ..	3	—	1	—	—	—	2	—	1	—	16	2
West Dinajpur ..	—	—	4	—	2	—	—	—	—	—	4	—
Malda ..	1	—	—	—	—	—	—	—	—	—	14	2
Jalpaiguri ..	—	—	2	—	—	—	5	—	—	—	6	—
Darjeeling ..	—	—	—	—	—	—	2	—	—	—	6	3
Cooch Behar ..	—	—	—	—	2	—	2	—	—	—	8	—

Source: Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

Seats contested and won by different Political Parties and others in Parliamentary Constituencies  
by district : 1951-52.

TABLE 22-8.

Number.

District,	Congress.		Communist.		K. M. P. P.		Ramrajya Parli- shad.		R. S. P.		R. C. P. I.		Bolshevik.	
	Con- tested.	Won.	Con- tested.	Won.	Con- tested.	Won.	Con- tested.	Won.	Con- tested.	Won.	Con- tested.	Won.	Con- tested.	Won.
<b>West Bengal :</b> ..	34	24	9	5	10	—	2	—	4	2	1	—	1	—
Darjeeling ..	}													
Jalpaiguri ..														
Cooch Behar ..														
West Dinajpur ..														
Malda ..														
Birbhum ..														
Murshidabad ..														
Howrah ..	}													
Hooghly ..														
Burdwan ..														
Bankura ..														
Midnapore ..														
Nadia ..														
24-Parganas ..														
Calcutta ..	11	6	4	3	1	—	2	—	2	1	1	—	1	—

District,	Hindu Mahasabha.		Raihar.		Marxist.		Socialist.		Jana Sangha.		Independent.	
	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.	Contested.	Won.
<b>West Bengal :</b>	6	1	2	—	6	—	7	—	6	2	50	—
Darjeeling ..	}											
Jalpaiguri ..												
Cooch Behar ..												
West Dinajpur ..												
Malda ..												
Birbhum ..												
Murshidabad ..												
Howrah ..	}											
Hooghly ..												
Burdwan ..												
Bankura ..												
Midnapore ..												
Nadia ..												
24-Parganas ..												
Calcutta ..	1	—	1	—	—	—	1	—	4	1	23	—

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

Number of valid votes polled by different Political Parties in Assembly Constituencies by district : 1951-52.

TABLE 22-9.

Number.

District.	Congress.	Communist.	K. M. P. P.	R. S. P.	Marxist.	Rulkar.	Jana Sangha.
<b>West Bengal :</b>	2,897,875	800,951	607,445	63,927	393,597	112,677	417,879
Burdwan .. ..	263,933	53,828	80,454	—	15,600	9,230	81,175
Birbhum .. ..	123,759	27,317	29,511	903	45,323	—	—
Bankura .. ..	106,014	52,668	35,457	—	—	22,660	18,489
Midnapore .. ..	416,070	159,795	230,635	—	39,101	—	157,688
Howrah .. ..	176,768	42,491	19,886	4,139	131,716	5,161	10,999
Hooghly .. ..	222,918	102,022	18,727	—	76,636	1,512	36,608
24-Parganas .. ..	468,463	200,808	111,194	13,597	13,714	20,189	123,857
Calcutta .. ..	221,840	67,448	30,103	1,673	52,622	15,178	19,482
Nadia .. ..	133,492	7,687	12,828	—	—	1,282	18,533
Murshidabad .. ..	213,024	2,658	35,785	8,507	—	906	1,048
West Dinajpur .. ..	122,935	12,961	4,194	20,539	4,352	32,301	—
Malda .. ..	106,238	26,554	17,226	7,400	—	—	—
Jalpaiguri .. ..	120,298	11,726	30,756	7,160	—	4,258	—
Darjeeling .. ..	26,584	20,546	5,823	—	—	—	—
Cooch Behar .. ..	105,639	12,442	4,776	—	14,533	—	—

District.	Hindu Mahasabha.	Ramrajya Parishad.	Socialist.	R. C. P. I.	Bolshevik.	Independent.	Total Votes Polled.
<b>West Bengal :</b>	176,762	7,100	215,385	32,105	20,117	1,634,399	7,411,219
Burdwan .. ..	16,020	—	1,435	—	694	168,277	640,646
Birbhum .. ..	33,333	—	10,469	2,831	—	60,837	334,283
Bankura .. ..	71,391	—	8,025	—	—	112,050	486,751
Midnapore .. ..	3,810	—	90,982	—	—	144,173	1,243,154
Howrah .. ..	836	2,142	4,591	1,738	—	109,168	509,935
Hooghly .. ..	16,860	505	20,548	—	—	104,117	600,453
24-Parganas .. ..	2,067	2,005	6,065	15,307	9,171	390,745	1,377,272
Calcutta .. ..	5,720	2,290	6,701	3,385	10,252	121,458	558,242
Nadia .. ..	5,877	158	19,920	4,564	—	58,484	262,825
Murshidabad .. ..	13,981	—	13,765	—	—	219,570	509,244
West Dinajpur .. ..	—	—	—	4,190	—	11,927	213,399
Malda .. ..	6,867	—	—	—	—	48,568	212,863
Jalpaiguri .. ..	—	—	26,391	—	—	20,581	230,179
Darjeeling .. ..	—	—	2,693	—	—	35,248	90,894
Cooch Behar .. ..	—	—	2,800	—	—	32,806	174,086

Source : Home (Constitution and Elections) Department, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

Number of valid votes polled by different Political Parties in Parliamentary Constituencies by district: 1951-52.

TABLE 22-10.

Number.

District.	Congress.	Communist.	K. M. P. P.	R. S. P.	Marxist.	Rukar.	Jana Sangs.
<b>West Bengal :</b>	3,205,162	720,304	679,149	183,005	344,233	81,738	452,279
Darjeeling .. .. }	499,842	—	67,181	—	—	77,023	—
Jalpaiguri .. .. }							
Cooch Behar .. .. }							
West Dinajpur .. .. }	545,102	60,583	58,004	103,080	—	—	—
Malda .. .. }							
Birbhum .. .. }							
Murshidabad .. .. }							
Bankura .. .. }	205,151	—	35,998	—	—	—	48,135
Midnapore .. .. }	482,741	73,435	326,906	—	110,564	—	151,494
Howrah .. .. }	568,536	188,084	97,779	—	233,669	—	—
Hooghly .. .. }							
Burdwan .. .. }							
Nadia .. .. }	953,790	397,302	92,291	79,025	—	4,535	252,650
24-Parganas .. .. }							
Calcutta .. .. }							

District	Hindu Mahasabha.	Ramrajya Parishad.	Socialist.	R. C. P. I.	Bolshevik.	Independent.	Total votes. Polled.
<b>West Bengal :</b>	324,870	13,110	152,299	26,245	25,792	1,405,747	7,613,933
Darjeeling .. .. }	—	—	—	—	—	217,830	862,056
Jalpaiguri .. .. }							
Cooch Behar .. .. }							
West Dinajpur .. .. }	90,311	—	66,001	—	—	239,985	1,163,966
Malda .. .. }							
Birbhum .. .. }							
Murshidabad .. .. }							
Bankura .. .. }	90,112	—	—	—	—	185,971	565,367
Midnapore .. .. }	—	—	50,980	—	—	69,226	1,215,436
Howrah .. .. }	129,942	—	21,290	—	—	210,010	1,450,210
Hooghly .. .. }							
Burdwan .. .. }							
Nadia .. .. }	14,505	13,110	14,028	26,245	25,792	482,725	2,350,808
24-Parganas .. .. }							
Calcutta .. .. }							

Source : Home (Constitution and Elections) Department, West Bengal.



**X—CONSTITUTION AND ADMINISTRATION.****(ii) Administration of Justice.****Judicial divisions and officers exercising appellate or original jurisdiction in West Bengal<sup>(1)</sup> 1951.****TABLE 23-1.****Number.**

District.	Judges of Chief Courts of State.	Civil.			Criminal.					
		District Judges.	Other Judges.		Number of Sessions Divisions.	Sessions Judges.	Other Judges.	District Magistrates.	Other Magistrates.	
			Stipendiary.	Honorary.					Stipendiary.	Honorary.
<b>West Bengal:</b>	10	24	119	--	12	(a)24	(b)34	(c)22	240	70
Burdwan ..	—	1	11	--	1	2	4	2	18	4
Birbhum ..	—	1	8	—	1	1	1	1	12	2
Bankura ..	—	2	5	—	1	2	1	1	10	1
Midnapore ..	—	2	14	—	1	2	4	2	23	5
Howrah ..	—	2	9	—	1	2	3	2	14	2
Hooghly ..	—	1	9	—	1	1	2	1	15	3
24-Parganas ..	—	9	35	—	1	9	12	3	42	11
Calcutta ..	10	1	5	—	1	—	—	—	16	24
Nadia ..	—	1	4	—	1	1	1	3	16	2
Murshidabad ..	—	1	7	—	1	1	2	2	22	8
West Dinajpur ..	}	2	10	—	1	2	3	1	9	2
Malda ..								1	4	3
Jalpaiguri ..								1	10	1
Darjeeling ..								1	14	2
Cooch Behar ..	—	1	2	—	1	1	1	1	15	—
1949*	10	19	121	—	11	(a)18	(b)24	(c)20	190	1
1950 ..	10	21	127	--	12	(a)20	(b)29	(c)22	204	59

\*Excluding Cooch Behar.

(a) Do both Civil and Criminal work.

(b) Assistant Sessions Judges do both Civil and Criminal Work.

(c) Includes Additional District Magistrates and Chief Presidency Magistrate.

(1) As on 31st December.

Source : Report on the Administration of Civil and Criminal Justice, In the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION.

Cases decided in the Court by district : 1951.

TABLE 23-2.

Number.

District.	Civil.				Criminal.			
	Original.		Appellate.		Original.		Appellate.	
	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.	Regular.	Miscellaneous.
<b>West Bengal :</b>	162,034	27,645	6,055	2,395	337,351	6,631	3,324	(a)3,162
Burdwan .. ..	13,083	2,592	409	174	18,172	595	373	213
Birbhum .. ..	9,718	1,495	584	169	3,999	117	294	100
Bankura .. ..	11,287	1,463	228	86	4,202	246	201	56
Midnapore .. ..	18,038	2,420	474	173	17,338	856	344	310
Howrah .. ..	9,752	2,015	264	227	26,252	444	306	90
Hooghly .. ..	9,288	1,906	391	130	9,482	440	188	129
24-Parganas .. ..	41,099	9,310	1,461	865	64,483	1,564	709	450
Calcutta .. ..	15,744	1,665	1,523	234	164,085	835	236	1,454
Nadia .. ..	8,724	1,108	140	63	5,791	543	111	73
Murshidabad .. ..	11,105	1,741	385	144	8,044	667	238	135
West Dinajpur .. ..	10,768	1,394	172	119	1,705	169	98	27
Malda .. ..					2,424	130	26	16
Jaipalguri .. ..					3,505	93	88	42
Darjeeling .. ..					5,758	44	42	20
Cooch Behar .. ..	3,428	541	24	11	2,051	179	63	47
1949* .. ..	155,038	29,245	6,110	2,013	282,858	6,228	2,871	(a)2,929
1950 .. ..	170,349	26,075	6,527	2,185	275,229	6,171	2,914	(a)2,882

\*Excluding Cooch Behar.

(a) Includes cases disposed of by Magistrates and the Court of Sessions in Burdwan and Presidency Divisions.

Source : Report on the Administration of Civil and Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

# X—CONSTITUTION AND ADMINISTRATION.

## (ii) Administration of Justice.

### (a) Civil Justice.

#### Civil suits instituted in West Bengal by class of court : 1951.

TABLE 24-1.

Class of Courts.	Grand total.	Suits for money or movable property.	Suits under the Rent Law.					Title and other suits.					Number.
			Total.	Arrears of rent with or without ejectment.	Enhancement or abatement of rent.	For ejectment or recovery of possession alone.	All other suits under the rent law.	Total.	Suits for immovable property.	Suits for specific relief.	Mortgage suits.	Other suits not falling under any of the preceding heads.	
Total	162,004	42,950	91,499	91,279				13,222	1,048	1,337	11,948		
High Court—													
(a) General Jurisdiction.	5,292	2,978					2,314	62	89	2,071			
(b) Special Jurisdiction.	63	—					63			63			
Presidency Small Cause Court.	12,192	12,192											
District and Additional District Judges.	294	11										212	
Subordinate Judges	4,919	2,294	97				2,528	1,110				1,203	
Small Cause Courts	2,950	2,950	—									—	
Munsifs	136,294	22,525	91,402	91,183			22,367	11,968		1,094	8,399		
Union Courts													
1949*	157,251	30,238	85,190	85,091		18	76	82,823	17,718	1,013	2,030	12,062	
1950	155,225	40,526	88,376	87,945		20	382	26,323	12,075	869	1,653	11,726	

\*Excluding Cooh Behar.

Source : Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

#### Value of civil suits instituted in West Bengal by class of court : 1951.

TABLE 24-2.

Number of suits instituted.										
Class of Courts.	Total value of suits.	Total number of suits instituted.	Value not exceeding Rs. 10.	Value Rs. 10 to Rs. 50.	Value Rs. 50 to Rs. 100.	Value Rs. 100 to Rs. 500.	Value Rs. 500 to Rs. 1,000.	Value Rs. 1,000 to Rs. 5,000.	Value above Rs. 5,000.	Number of suits, the value of which can not be estimated in money.
	Rs.									
Total ..	19,38,92,572	162,004	27,369	53,386	22,927	34,618	7,051	8,604	3,942	4,107
High Court—										
(a) General Jurisdiction.	12,46,05,293	5,292						1,703	2,375	1,214
(b) Special Jurisdiction.	—	63						—	—	63
Presidency Small Cause Court.	50,40,721	12,192	24	467	1,145	4,753	1,758	1,437	6	2,602
District and Additional District Judges.	7,62,161	294			1	10	21	76	35	151
Subordinate Judges	4,43,68,938	4,919			100	954	496	1,806	1,525	7
Small Cause Courts	5,44,121	2,950		667	695	1,257	306	—	—	—
Munsifs ..	1,85,62,338	130,294	27,320	52,220	20,986	27,644	4,471	3,582	1	70
Union Courts ..									—	—
1949* ..	14,47,03,878	157,251	26,938	51,019	22,930	33,685	6,286	7,995	3,469	4,029
1950 ..	17,55,72,061	155,225	25,666	52,666	22,599	32,022	6,289	7,018	3,451	4,014

\*Excluding Cooh Behar.

Source : Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION.

## General results of trial of Civil suits and revenue cases in courts of original jurisdiction: 1951.

## Civil suits and Miscellaneous.

TABLE 24-3.

Class of Courts.	Number of suits before the courts.					Number of suits disposed of—	
	Total.	Pending at the beginning of the year.	Instituted during the year.	Revived during the year.	Otherwise received.	Without trial.	Without contest.
<i>Civil suits.</i>							
Total .. ..	244,927	71,767	162,004	3,402	7,754	39,628	105,990
High Court—							
(a) General Jurisdiction	15,532	10,204	5,292	—	36	2,275	1,995
(b) Special Jurisdiction ..	372	309	63	—	—	6	36
Presidency Small Cause Court	17,717	5,135	12,192	319	71	2,039	5,668
District and Additional District Judges.	598	272	294	2	30	39	85
Subordinate Judges ..	13,528	7,233	4,919	359	1,017	1,023	2,738
Small Cause Courts ..	3,680	680	2,950	50	—	537	1,668
Munsifs .. ..	193,500	47,934	136,294	2,672	6,600	33,709	93,807
Union Courts .. ..	—	—	—	—	—	—	—
1949* .. ..	243,038	74,664	157,251	3,659	7,464	33,975	103,536
1950 .. ..	249,891	82,572	155,225	3,774	8,320	45,893	106,722
<i>Miscellaneous cases.</i>							
Total .. ..	41,403	11,766	29,013	246	378	8,385	12,784
High Court—							
(a) General Jurisdiction	—	—	—	—	—	—	—
(b) Special Jurisdiction ..	—	—	—	—	—	—	—
Presidency Small Cause Court	2,491	605	1,886	—	—	335	546
District and Additional District Judges.	5,577	1,652	3,758	21	146	987	1,255
Subordinate Judges ..	5,387	1,387	3,927	42	31	898	2,074
Small Cause Courts ..	885	174	703	8	—	107	74
Munsifs .. ..	27,063	7,948	18,739	175	201	6,058	8,835
Union Courts .. ..	—	—	—	—	—	—	—
1949* .. ..	41,545	10,183	30,751	295	316	7,397	14,723
1950 .. ..	39,165	11,074	27,360	253	478	8,662	12,533

\*Excluding Cooch Behar.

## CONSTITUTION AND ADMINISTRATION.

TABLE 24·3—*concl'd.*

Class of Courts.	Number of suits disposed of with contest.			On reference to arbitration.	Number of suits.		Average duration of suits in days.		
	Total.	Judgement for plaintiff.	Judgement for defendant.		Pending at the close of the year.	Pending for more than a year.	Of contested suits.	Of uncontested suits.	
Civil suits.									
Total .. ..	16,308	11,860		108	76,766	21,360	305·8	218·7	
High Court—									
(a) General Jurisdiction	543	394	149		10,719	6,686	792·0	314·0	
(b) Special Jurisdiction	9	9	—		321	283	165·6	294·7	
Presidency Small Cause Court.	3,172	2,741	431		6,826	108	153·1	103·2	
District and Additional District Judges.	39	320	9		244	68	370·6	837·6	
Subordinate Judges ..	1,178	861	317	26	6,954	3,431	406·4	256·1	
Small Cause Courts ..	443	375	68		944	26	114·0	75·8	
Munsifs .. ..	10,924	7,450	3,474		49,758	10,808	325·3	230·3	
Union Courts ..	—	—	—		—	—	—	—	
1949† .. ..	17,435	12,070	5,365	92	80,791	29,469	263·0	181·4	
1950 .. ..	17,620	12,923	4,697	114	71,750	22,782	269·0	390·9	
Miscellaneous cases.									
Total .. ..	6,475	3,836	2,839		13,350	1,818	156·6	128·0	
High Court									
(a) General Jurisdiction									
(b) Special Jurisdiction									
Presidency Small Cause Court.	784	784			826		41·0	51·7	
District and Additional District Judges.	448	308	140		2,645*	680	201·2	121·1	
Subordinate Judges ..	899	463	436		1,469*	207	167·4	79·7	
Small Cause Courts ..	116	59	57		588*	109	111·7	46·0	
Munsifs .. ..	4,228	2,022	2,206		7,822*	822	162·8	144·1	
Union Courts ..	—	—	—		—	—	—	—	
1949† .. ..	7,124	3,920	3,201		11,966	1,014	137·2	107·3	
1950 .. ..	6,779	3,269	2,510		11,785(a)	1,117	146·3	128·9	

† Excluding Cooch Behar.

\* Eighty-two applications for probate or letters of administrations which became contested during the year were transferred to the head of "Suits".

(a) Ninety-four applications for probate or letters of administration which became contested during the year were transferred to the head "Suits".

Note.—No case of contempt of Court under Chapter XXXV of the Code of Criminal Procedure was disposed of by Civil Courts during the year.

Source : Report on the Administration of Civil Justice in the States of West Bengal and Andaman and Nicobar Islands.

Civil appellate courts—appeals from decrees and miscellaneous appeals : 1951.

TABLE 24-4.

Class of Courts.	Number of appeals before the Courts.				Number of appeals disposed of—					Number of suits.		Average duration of appeals in days.	
	Total.	Pending at the beginning of the year.	Instituted and re-instituted during the year.	Other wise received.	Dismissed or not prosecuted.	Confirmed.	Modified.	Reversed.	Remanded for retrial.	Pending at the close of the year.	Pending for more than a year.	Contested appeals.	Uncontested appeals.
<b>Appeals from decrees.</b>													
Total .. .. .	10,827	9,109	6,408	4,250	1,104	3,033	432	944	482	9,665	4,150	389.0	276.2
Subordinate Judges .. .. .	5,141	1,317	130	3,604	302	1,802	209	640	181	1,666	859	195.3	189.0
District and Additional Judges .. .. .	8,048	3,579	4,483	586	328	535	108	181	126	3,484	435	257.1	185.4
High Court (Appellate Side) -													
From decisions by the Subordinate Courts.	1,032	789	243	—	22	66	13	17	5	909	698	1165.0*	440.0*
From decisions of the Original Side.	326	139	187	—	14	101	3	20	1	187	48	333.0*	230.0*
From decisions by the Subordinate Appellate Courts.	4,642	3,231	1,411	—	437	521	39	84	168	3,393	2,035	1,159.0*	398.0*
From decisions by a single Judge or Bench on appeal in the Chief Court.	38	24	14	—	1	8	—	2	1	26	15	100.0*	1.0
<b>Miscellaneous Appeals.</b>													
Total .. .. .	5,581	1,314	2,506	1,674	542	1,148	88	501	116	1,496	229	140.2	81.7
Subordinate Judges .. .. .	1,534	141	46	1,347	129	685	44	283	63	276	49	84.4	101.5
District and Additional Judges .. .. .	3,436	895	2,214	327	348	360	39	171	39	810	40	127.8	62.1
From decisions by the Commissioners under section 30 of Act VIII of 1923.	40	19	21	—	3	11	—	7	1	18	—	841.0*	247.0*
From decisions by the Subordinate Appellate Courts.	235	95	140	—	33	44	1	10	7	140	35	533.0*	92.0*
From decisions of a single Judge or Bench on appeals in the Chief Court.	4	3	1	—	—	2	—	—	—	2	1	133.0*	—
From decisions by the Subordinate Courts.	335	161	174	—	29	46	4	30	6	220	104	596.0*	198.0*

\* Less a certain number of days of average duration due to one or more long vacations which intervened.

Source : Report on the Administration of Civil Justice in the State of West Bengal and Andaman and Nicobar Islands.

# X—CONSTITUTION AND ADMINISTRATION.

## (ii) Administration of Justice.

### (b) Registration.

Number and description of registered documents and value of property transferred by district : 1951.

**TABLE 25-1.**

Number-.

District and Year.	Number of Registration offices.	Registration.					
		Total.	Immovable property.			Movable property.	Wills.
			Total.	Compulsory.	Optional.		
<b>West Bengal</b>	140	835,179	809,144	799,932	9,212	24,778	1,257
Burdwan ..	16	83,623	80,918	80,730	188	2,613	92
Birbhum ..	6	44,074	43,737	43,681	56	316	21
Bankura ..	9	37,633	36,904	36,687	217	701	28
Midnapore ..	23	122,285	120,541	118,797	1,744	1,702	42
Howrah ..	7	41,413	40,135	40,131	4	1,181	97
Hooghly	10	49,570	48,259	48,029	230	1,216	95
24 Parganas ..	29	208,332	202,656	196,808	5,848	5,278	308
Calcutta	2	9,167	4,467	4,446	21	4,554	146
Nadia	8	79,568	77,779	77,774	5	1,701	88
Murshidabad	9	48,751	47,746	47,611	135	875	130
West Dinajpur	3	26,166	25,996	25,845	151	158	12
Malda ..	4	35,194	32,867	32,754	113	2,282	45
Jalpaiguri ..	3	22,116	20,922	20,623	299	1,184	10
Darjeeling	6	2,570	2,275	2,271	4	282	13
Cooch Behar	5	24,717	23,942	23,745	197	735	40
<b>1941*</b> ..	125	442,917	428,887	419,080	9,807	13,269	761
<b>1942*</b> ..	125	421,241	411,319	401,508	9,811	9,301	621
<b>1943*</b> ..	119	657,975	647,975	638,745	9,230	9,230	770
<b>1944*</b> ..	119	444,958	435,275	427,021	8,254	8,764	919
<b>1945*</b> ..	119	430,863	417,369	406,808	10,561	12,454	1,040
<b>1946*</b> ..	126	416,878	406,269	396,126	10,143	9,603	1,006
<b>1947*</b> ..	126	440,983	430,185	422,791	7,394	9,706	1,092
<b>1948*</b> ..	126	432,907	421,142	413,009	7,533	10,385	1,380
<b>1949*</b> ..	126	539,933	525,118	517,002	8,116	13,454	1,361
<b>1950</b> ..	136	595,291	572,111	564,868	7,243	21,994	1,186

\*Excluding Cooch Behar.

## CONSTITUTION AND ADMINISTRATION.

TABLE 25-1—*concl'd.*

Rupees.

District and Year.	Aggregate value of property transferred by registered documents.			Total amount of ordinary fees.	Total of other receipts.	Total receipts.	Total expenditure.
	Total.	Affecting immovable property.	Affecting movable property.				
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>West Bengal</b>	60,68,77,293	58,67,17,391	2,01,59,902	37,87,121	7,37,802	45,24,923	17,04,933
Burdwan ..	4,61,64,408	4,48,60,090	13,04,318	2,95,668	68,795	3,64,463	1,67,900
Birbhum ..	1,75,39,341	1,73,01,030	2,38,311	1,37,007	31,999	1,69,006	75,384
Bankura	1,00,09,106	1,53,16,936	6,92,170	1,23,767	30,394	1,54,161	90,594
Midnapore ..	6,26,72,895	6,14,31,636	12,41,259	5,23,980	93,008	6,16,988	2,45,172
Howrah ..	2,73,12,021	2,65,32,713	7,79,308	2,09,945	62,297	2,72,242	1,13,096
Hooghly ..	2,56,14,951	2,43,78,877	12,36,074	1,90,065	37,047	2,27,112	1,06,385
24 Parganas ..	16,07,47,500	15,70,92,654	36,54,846	10,20,158	1,79,679	11,99,837	40,0,164
Calcutta ..	13,06,70,101	12,27,35,726	79,34,375	5,82,251	1,00,286	6,82,537	1,18,416
Nadia ..	2,66,18,651	2,57,44,712	8,73,939	1,16,454	27,318	1,43,772	90,203
Murshidabad	2,41,15,951	2,35,75,148	5,40,803	1,89,318	39,024	2,28,342	92,562
West Dinajpur	12,20,6,405	1,21,59,723	46,682	77,171	10,738	87,909	47,564
Malda ..	2,20,41,608	2,14,84,043	5,57,565	1,29,240	21,088	1,50,328	52,430
Jalpaiguri ..	1,35,16,166	1,31,33,325	3,82,841	80,643	20,668	1,01,311	40,185
Darjeeling ..	37,88,335	36,40,656	1,47,679	29,797	2,080	22,877	16,143
Cooch Behar	1,78,59,854	1,73,30,122	5,29,732	99,657	13,381	10,40,038	48,675
1941* ..	18,25,93,511	17,75,72,586	50,20,925	9,96,746	2,32,702	12,29,448	6,43,686
1942* ..	14,06,15,415	13,55,05,984	51,09,431	8,92,337	1,85,860	10,78,197	6,33,925
1943* ..	22,85,40,474	22,37,84,855	47,55,619	14,71,793	2,98,151	17,69,944	7,07,031
1944* ..	24,44,13,264	23,88,01,693	56,11,571	18,35,295	4,04,517	22,39,812	7,74,066
1945* ..	30,41,24,153	29,59,90,060	81,34,093	21,35,740	4,50,329	25,86,069	8,45,216
1946* ..	35,76,09,857	34,50,21,895	1,25,87,962	23,19,172	4,75,417	22,94,589	9,49,964
1947* ..	40,60,27,179	39,79,98,588	80,28,591	26,64,634	5,12,216	31,76,850	10,13,396
1948* ..	34,04,60,191	33,66,77,838	1,27,82,353	24,88,885	5,62,918	30,51,803	12,27,621
1949* ..	45,55,81,202	43,92,11,832	1,63,69,370	31,19,992	6,19,898	37,39,890	13,41,601
1950 ..	60,85,97,452	58,06,66,166	2,79,31,286	36,15,161	6,11,530	42,26,691	14,08,045

\*Excluding Cooch Behar.

Source : Inspector-General of Registration, West Bengal.



# X—CONSTITUTION AND ADMINISTRATION.

## (ii) Administration of Justice.

### (c) Criminal Justice.

#### General results of trials of criminal cases.

TABLE 26-1.

Number.

Description.	1950.				1951.			
	Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.
(1) Number of offences reported	345,537	—	—	345,537	397,240	—	—	397,240
(2) Number of persons under trial.	412,407	(a) 168	2,642	409,597	481,066	187	3,363	477,526
(3) Persons whose cases were disposed of—								
(a) Discharged or acquitted	101,376	62	1,390	99,924	125,393	80	2,047	123,266
(b) Convicted	262,323	59	766	261,498	302,110	76	827	301,207
(c) Committed or referred	2,456	—	20	2,436	3,085	—	28	3,057
(d) Died, escaped or transferred to another State.	752	1	4	747	6,305	2	32	6,271
(4) Persons remaining under trial at the end of the year.	45,499	45	462	44,992	44,173	29	419	43,725

(a) Includes one person in whose case High Court ordered re-trial.

Source.—Report on the Administration of Criminal Justice in the State of West Bengal and Andaman and Nicobar Islands.

#### General results of appeals and revisions.

TABLE 26-2.

Number.

Description.	1950.				1951.			
	Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.
<b>Appeals.</b>								
Number of persons —								
(a) Number of appellants and applicants for revision before the Courts.	6,999*	611	4,878	1,512	7,272*	616	4,879	1,716
(b) Appeals or application rejected.	679*	154	350	175	699*	120	340	214
(c) Sentence or order confirmed.	1,815*	96	1,309	410	1,903*	132	1,431	390
(d) Sentence altered	860*	25	625	210	799*	10	623	166
(e) Sentence reversed	1,855*	130	1,464	261	2,237*	93	1,636	504
(f) Otherwise disposed of	317*	47	184	86	330*	9	212	96
(g) Died, escaped or transferred to another State.	10*	—	10	—	5*	—	3	2
(h) Pending trial	1,463*	159	934	370	1,239*	252	634	344
<b>Revisions.</b>								
Number of persons—								
(a) Number of appellants and applicants for revision before the courts.	7,594	3,092	3,215	1,287	8,195	3,053	2,822	1,420
(b) Appeals or applications rejected.	1,622	879	401	342	1,848	1,144	279	425
(c) Sentence or order confirmed.	2,173	495	1,288	390	2,635	677	1,466	492
(d) Sentence altered	232	163	3	66	291	255	4	32
(e) Sentence reversed	716	421	247	48	800	624	70	97
(f) Otherwise disposed of	1,455	408	784	263	1,247	405	599	243
(g) Died, escaped or transferred to another State.	—	—	—	—	—	—	—	—
(h) Pending trial	1,396	726	492	178	1,374	848	395	181

\*Include Special Tribunal and by Government from judgments of acquittal, section 417 from all Courts.

Source.—Report on the Administration of Criminal Justice in the States of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION.

Number of offences reported and number of persons tried, convicted and acquitted : 1951.

TABLE 26.3.

Number.

Description of offences.	Number of cases			Number of persons.						
	Offences reported.	Returned as true.	Brought to trial.	Under-trial including pending from previous year.	Acquitted or discharged.	Convicted.	Died, escaped or transferred to another state.	Remaining under trial.		
<b>Total</b>	<b>307,240</b>	<b>354,653</b>	<b>334,351</b>	<b>477,981</b>	<b>125,393</b>	<b>302,110</b>	<b>6,305</b>	<b>44,173</b>		
<b>Against the State</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>27</b>	<b>12</b>	—	—	<b>15</b>		
Relating to Army and Navy	1	1	1	1	—	—	—	—		
Against public tranquillity	1,894	1,295	1,102	9,243	5,301	1,325	56	2,561		
By or relating to public servants	191	144	140	230	91	73	6	60		
Contempts of the lawful authority of public servants.	1,378	1,051	1,044	2,761	1,412	698	5	646		
False evidence and offences against public justice.	359	280	251	486	206	156	2	122		
Relating to coin	31	26	25	45	13	25	—	7		
Relating to Government stamps	10	13	11	23	13	3	—	7		
Relating to weights and measures	38	31	36	38	9	24	—	5		
Affecting the public health, safety, convenience, decency and morals.	1,749	1,599	1,535	1,926	852	1,436	7	181		
Relating to religion	23	14	14	36	27	9	—	—		
<i>Affecting the human body.</i>										
Affecting life	889	724	656	1,713	993	330	17	373		
Causing miscarriage, injuries to unborn children, exposure of infants and concealment of births.	55	39	38	89	54	6	—	29		
Hurt	20,494	13,965	13,226	32,769	23,955	2,555	136	6,993		
Wrongful restraint and wrongful confinement	2,043	1,573	1,349	3,575	2,635	268	4	668		
Criminal force or assault	5,982	3,424	3,092	6,768	4,769	554	39	1,406		
Kidnapping, forcible abduction, slavery and forced labour.	62	386	359	1,059	745	87	1	225		
Rape	131	92	94	205	112	35	1	57		
Unnatural offence	21	20	16	20	18	—	—	—		
<i>Against property.</i>										
Theft	26,113	19,321	15,748	34,983	17,162	7,373	163	9,355		
Extortion	305	238	227	649	477	37	—	135		
Robbery and dacoity	1,580	1,129	846	3,321	1,838	468	10	1,005		
Criminal misappropriation	1,908	1,180	1,074	2,190	1,602	141	33	414		
Criminal breach of trust	3,623	1,959	2,298	3,545	2,291	443	20	791		
Receiving stolen property	2,024	1,637	1,602	3,130	1,211	1,231	16	672		
Cheating	4,132	2,707	2,558	4,639	2,909	449	25	1,256		
Fraudulent deeds and disposition of property	189	111	109	261	216	8	—	37		
Mischief	6,739	4,155	3,632	11,585	7,940	881	90	2,674		
Criminal trespass	11,336	7,300	5,464	13,333	8,482	1,182	119	3,250		
Relating to documents and to trade or property marks.	286	192	195	476	285	76	2	113		
Criminal breach of contracts of service	6	3	3	15	10	—	—	5		
Relating to marriage	1,942	1,092	1,040	2,361	1,737	126	26	472		
Defamation	360	249	238	418	321	27	—	70		
Criminal intimidation, insult and annoyance	2,483	1,632	1,508	2,940	2,179	282	17	462		
Under special and local laws	204,891	284,995	272,826	331,691	36,657	279,545	5,499	9,990		
Bengal Food Adulteration Act, 1919	2,124	1,851	1,827	2,145	223	1,781	11	130		
Chapter XIX of the Bengal Municipal Act	225	165	165	185	6	173	—	6		
1948†	342,304	300,562	272,589	383,379	82,786	266,207	182	34,204		
1949†	363,090	314,124	288,726	398,649	88,386	264,408	393	45,502		
1950	345,537	296,713	275,077	409,950	101,376	262,323	752	45,499		

† Excluding Cooch Behar.

Source.—Report on the Administration of Criminal Justice in the States of West Bengal and Andaman and Nicobar Islands.

## CONSTITUTION AND ADMINISTRATION.

## Punishment inflicted in criminal cases.

TABLE 26-4.

Number.

Description.	1950.				1951.			
	Total.	High Court.	Courts of Session.	Magistrates.	Total.	High Court.	Courts of Session.	Magistrates.
Number of persons executed ..	—	—	—	—	—	—	—	—
Number of persons sentenced to—								
(a) Deaths ..	3	3	—	—	2	2	—	—
(b) Transportation or penal servitude ..	14	4	10	—	10	—	10	—
(c) Imprisonment ..	21,218	50	738	20,430	21,491	72	760	20,659
(d) Fine or forfeiture ..	215,003	—	26	214,977	257,857	1	36	257,820
(e) Whipping ..	185	2	—	183	182	—	2	180
(f) Give security ..	863	1	—	862	961	—	12	949
(g) Fine of—								
(i) Rupees 10 and under ..	156,848	—	—	156,848	188,805	—	—	188,805
(ii) Over Rs. 10 ..	58,155	—	26	58,129	69,052	1	36	69,015
Total amount of fines (Rs.) —								
(a) Imposed ..	36,59,526	—	7,480	36,52,046	36,00,825	100	14,105	35,86,620
(b) Reduced ..	22,45,535	—	500	22,45,035	23,46,535	—	820	23,45,715
(c) Paid as compensation ..	31,411	—	430	30,981	33,545	—	—	33,545
Number of persons sentenced to imprisonment of—								
(a) Fifteen days and under ..	4,190	—	4	4,186	8,362	—	2	8,360
(b) Above fifteen days to six months ..	14,149	2	91	14,056	11,209	2	54	11,153
(c) Above six months to two years ..	2,360	15	157	2,188	1,440	18	276	1,146
(d) Above two years ..	519	33	486	—	480	52	428	—

Source. Report on the Administration of Criminal Justice in the West Bengal and Andaman and Nicobar Islands.

## X—CONSTITUTION AND ADMINISTRATION.

## (iii) Police Administration.

## Strength of civil police, by district.

TABLE 27-1(a).

Number.

Sanctioned strength of police forces.

District.	Number of thana.		Inspector-General and Deputy Inspector-General.		Superintendent and Assistant Deputy Superintendent.		Inspector, Sub-Inspector and Assistant Sub-Inspector.		Sergeant.		Head constable and constable.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
West Bengal *	274	276	5	5	56	56	2,558	2,562	13	10	20,154	20,334
Burdwan ..	24	25	—	—	8	3	230	230	2	2	1,725	1,725
Birbhum ..	14	14	—	—	2	2	81	81	—	—	525	525
Bankura ..	19	19	—	—	2	2	109	109	—	—	970	970
Midnapore ..	34	34	—	—	8	8	293	293	—	—	1,924	1,924
Howrah ..	16	16	—	—	4	4	209	209	3	3	2,414	2,414
Hugbly ..	18	18	1	1	4	4	187	188	3	2	1,752	1,752
24 Parganas ..	40	41	3	3	10	10	455	457	3	1	3,780	3,806
Nadka ..	13	13	—	—	3	3	140	140	—	—	1,112	1,136
Murshidabad ..	21	21	—	—	3	3	168	168	—	—	1,193	1,213
West Dinajpur ..	11	11	—	—	3	3	103	103	—	—	678	730
Malda ..	10	10	—	—	2	2	82	82	—	—	587	603
Jalpaiguri ..	12	12	1	1	3	3	103	104	—	—	771	732
Darjeeling ..	12	12	—	—	2	2	110	112	—	2	907	908
Cooch Behar ..	8	8	—	—	3	3	110	110	—	—	877	907
Scaldah G. R. P.	10	10	—	—	2	2	77	75	2	—	418	418
Howrah G. R. P.	12	12	—	—	2	2	101	101	—	—	521	521
1949† ..	260		5		52		1,521		33		11,323	
1950† ..	274		5		55		2,568		13		20,076	

\*Excluding Calcutta.

†Excluding Calcutta and Cooch Behar.

Source.—Inspector-General of Police, West Bengal.

## CONSTITUTION AND ADMINISTRATION.

## Cost of civil police by district.

TABLE 27-1 (b).

Number.

District.	Inspector-General and Deputy Inspector-General.		Superintendent, Assistant Superintendent and Deputy Superintendent.		Inspector, Sub-Inspector and Assistant Sub-Inspector.		Sergeant.		Head Constable and Constable.	
	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.	1951-52.	1952-53.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>West Bengal*</b>	1,67,804	1,56,367	3,72,022	4,06,444	32,43,418	33,61,110	31,703	25,360	6,79,073	71,71,868
Burdwan ..	—	—	21,836	21,307	2,95,822	3,00,961	5,220	8,364	5,91,177	6,14,232
Bijbhum ..	—	—	11,615	11,800	1,08,788	1,15,108	—	—	1,65,172	1,89,527
Bankura ..	—	—	7,986	20,677	1,33,424	1,34,961	—	—	3,14,117	3,29,829
Midnapore ..	—	—	58,254	52,977	3,18,630	3,74,367	—	—	3,35,995	6,65,048
Howrah ..	—	—	26,351	26,692	2,59,686	2,63,744	11,550	6,175	7,86,777	8,41,494
Hooghly ..	—	—	31,595	25,830	2,28,512	2,43,987	8,167	7,879	6,49,277	6,61,668
24-Parganas ..	—	—	65,817	69,900	5,91,204	6,28,492	4,156	4,400	13,76,773	13,79,324
Nadia ..	—	—	15,598	21,102	1,79,249	1,82,898	—	—	3,93,075	4,03,560
Murshidabad ..	—	—	19,167	25,278	2,21,943	2,29,137	—	—	4,03,721	4,56,639
West Dinajpur ..	—	—	17,615	21,271	1,27,174	1,31,977	—	—	2,88,699	2,38,498
Malda ..	—	—	11,340	14,321	1,08,895	1,13,976	—	—	2,31,671	2,31,482
Jalpaiguri ..	—	—	15,349	17,468	1,13,810	1,12,996	—	—	2,67,113	3,11,684
Darjeeling ..	—	—	12,753	21,384	1,69,881	1,58,709	—	2,344	1,99,643	2,36,509
Cooch Behar ..	—	—	16,129	15,990	1,14,761	1,29,642	—	—	2,65,613	2,61,441
Sealdah G. R. P.	—	—	26,984	23,755	96,476	97,849	2,610	2,178	1,96,777	1,49,130
Howrah G. R. P.	—	—	13,642	17,639	1,33,178	1,35,932	—	—	1,96,777	1,97,903
1949-50*	1,60,910		3,68,353		22,97,763		57,798			
1950-51*	1,62,519		3,66,947				39,352			

\*Excluding Calcutta.

Source.—Inspector-General of Police, West Bengal.

## Strength and cost of Calcutta police\* : 1951 (P).

TABLE 27-2.

	Total.	Number of Commissioner and Deputy Commissioner.	Number of Assistant Commissioner.	Number of Inspector.	Number of Sub-Inspector.	Number of Sergeant.	Number of Assistant Sub-Inspector.	Head Constable.		Constable.			Total cost.
								Foot.	Mounted.	Foot.	Water.	Mounted.	
													Rs.
Total ..	15,404	14	25	155	573	409	622	1,276	6	12,156	83	85	1,90,10,288
Calcutta police ..	13,968	13	24	112	552	367	598	1,181	6	11,000	..	85	1,71,22,975
Police supplied to private individuals.	..	..	..	..	..	..	..	..	..	..	..	..	66,747
Port police ..	1,436	1	1	13	21	42	24	95	..	1,156	83	..	18,20,566
1949 ..	6,078	12	11	59	152	208	184	420	5	4,907	72	48	1,60,29,712
1950P ..	13,531	14	23	120	392	499	409	1,145	5	10,789	87	48	1,85,04,412

\*Both temporary and permanent.

†Including Havildar, Jamadar, Naiks and Lance-Naiks.

‡Including literate constables and Sepoys.

Source.—Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION.

**Cognizable crime classes I-VI including abetment and criminal conspiracy—number of cases and persons concerned 1951 and 1952 (P).**

TABLE 27-3.

Number of cases.

District.	Number pending from previous year.		Number of cases reported in the year.		Number in which investigation was refused.		Number remaining for investigation.		Number proved or declared to be false.		Number due to mistake of law or fact or declared non-cognizable.		Number pending at the end of the year.	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
<b>West Bengal :</b>	15,898	15,470	85,204	80,806	3,900	2,543	90,647	90,813	542	612	3,451	3,749	15,992	15,216
Burdwan .. ..	1,031	1,287	8,471	8,307	915	640	9,587	8,954	63	59	545	484	1,287	1,194
Birbhum .. ..	575	332	2,427	2,095	186	73	2,816	2,354	23	35	158	187	332	152
Bankura .. ..	655	317	2,079	2,079	98	107	2,636	2,289	20	27	153	161	317	263
Midnapore .. ..	1,610	1,691	7,699	7,879	854	229	8,946	9,350	57	68	350	468	1,691	1,205
Howrah .. ..	2,190	2,107	11,450	10,184	393	359	13,256	11,932	37	46	284	354	2,107	1,516
Hooghly .. ..	971	773	4,961	4,419	336	263	5,596	4,929	21	43	311	290	773	527
24-Parganas .. ..	4,092	4,717	15,235	14,973	415	318	18,912	19,372	137	138	762	858	4,717	5,488
Calcutta .. ..	129	554	14,716	14,490	372	147	13,918	11,977	18	23	—	75	986	1,061
Nadia .. ..	658	782	4,625	3,788	407	194	4,376	4,376	47	36	191	202	782	694
Murshidabad .. ..	1,031	777	4,115	3,593	71	21	5,075	4,349	54	54	162	158	777	828
West Dinajpur .. ..	344	421	1,212	1,560	87	39	1,519	1,942	4	13	75	50	421	652
Malda .. ..	336	307	1,424	989	91	21	1,669	1,275	14	23	92	98	307	183
Jalpaiguri .. ..	576	504	1,915	2,039	77	45	2,414	2,558	10	19	111	94	504	630
Darjeeling .. ..	605	430	2,701	2,743	45	34	3,261	3,139	9	7	103	147	430	459
Cooch Behar .. ..	495	411	1,834	1,668	163	62	2,166	2,107	19	21	154	123	411	374
1949* .. ..	13,688		233,510		5,534		241,552		435		2,660		18,010	
1950 .. ..	15,590		214,927		5,212		225,305		581		2,848		18,545	

\*Excluding Cooch Behar.

TABLE 27-3—contd.

Number of cases.

District.	Convicted.		Discharged or acquitted.		Not detected or apprehended.		Total true cases.		Total Magistrate's true cases.		Total Magistrate's cases convicted.		Grand total of true cases.	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
<b>West Bengal :</b>	27,815	28,825	7,516	7,070	38,619	34,312	77,940	73,488	29,946	21,525	20,186	11,665	107,886	95,018
Burdwan .. ..	1,970	2,425	1,026	1,147	4,352	3,436	8,269	7,648	2,622	2,799	1,590	2,191	10,801	10,447
Birbhum .. ..	917	743	323	340	996	874	2,422	1,994	826	1,048	358	522	3,248	3,042
Bankura .. ..	708	604	278	152	1,034	962	2,118	1,825	1,233	880	477	382	3,351	2,705
Midnapore .. ..	2,702	3,180	724	942	3,246	3,234	7,026	7,576	4,484	4,536	2,609	3,164	11,510	12,112
Howrah .. ..	5,762	5,371	1,127	957	3,820	3,348	11,102	10,035	13,200	2,207	12,550	1,680	24,302	12,242
Hooghly .. ..	1,591	1,340	362	377	2,295	2,249	4,584	4,229	1,607	2,416	570	1,247	6,281	6,045
24-Parganas .. ..	4,947	3,981	939	1,354	6,509	7,190	12,870	12,843	823	1,420	188	108	13,693	14,263
Calcutta .. ..	3,054	5,196	1,181	1,110	8,845	9,770	13,452	13,061	..	..	..	..	13,452	13,061
Nadia .. ..	775	752	385	443	2,436	1,991	4,003	3,880	880	690	107	94	4,883	4,070
Murshidabad .. ..	2,282	1,603	500	514	1,117	1,032	3,970	3,170	1,140	2,676	432	782	5,150	5,846
West Dinajpur .. ..	288	498	133	103	534	535	992	1,175	289	221	18	8	1,281	1,396
Malda .. ..	431	459	120	85	613	374	1,255	930	888	512	157	40	2,143	1,451
Jalpaiguri .. ..	559	773	203	169	905	831	1,744	1,818	684	907	353	623	2,378	2,725
Darjeeling .. ..	1,480	1,390	135	176	786	681	2,446	2,281	711	885	698	782	3,157	3,166
Cooch Behar .. ..	343	510	110	137	1,071	805	1,687	1,514	479	328	70	33	2,166	1,842
1949* .. ..	167,882		8,808		40,865		222,632		33,359		20,036		255,313	
1950 .. ..	155,876		11,361		32,509		204,958		33,569		21,564		222,261	

\*Excluding Cooch Behar.

TABLE 27-3—*contd.*

Persons concerned

District.	Persons in custody pending trial or investigation or on bail under section 170 Criminal Procedure Code at the beginning of the year concerned in cases taken up by or reported to police.		Arrested by the police during the year.		Released under section 169 Criminal Procedure Code.		Released by Magistrate's order before trial.		Number of persons tried		Number convicted.	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
<b>West Bengal :</b>	25,253	24,711	88,912	89,069	8,010	1,613	21,172	20,398	57,014	61,180	15,894	39,107
Burdwan	2,299	1,977	8,758	9,579	521	595	3,097	2,636	5,599	6,117	2,533	3,189
Birbhum	860	469	2,394	2,514	174	267	501	461	2,061	1,900	1,166	998
Bankura	1,580	707	2,761	3,510	225	539	1,361	1,420	2,212	1,181	917	922
Midnapore	3,306	3,191	9,084	9,537	237	98	2,735	2,114	6,182	7,456	3,270	3,871
Howrah	2,066	1,772	13,533	13,966	299	551	2,834	2,112	10,194	10,862	8,013	8,832
Hooghly	1,385	1,237	5,258	4,879	139	276	2,057	2,133	3,158	3,071	2,117	1,885
24-Parganas	7,317	8,596	9,795	15,888	1,178	1,461	1,727	3,901	9,251	9,979	6,926	5,578
Calcutta	191	996	10,112	9,691	2,512	—	—	—	5,798	1,916	3,712	3,881
Nadla	1,112	1,343	4,610	4,416	1,690	—	133	1,651	2,161	2,378	1,046	1,018
Murshidabad	2,013	1,648	5,863	5,343	200	294	1,501	1,012	4,502	3,855	2,923	2,140
West Dinajpur	396	691	1,591	2,170	23	13	630	921	612	802	359	583
Malda	396	358	1,594	1,330	26	4	112	351	936	889	608	605
Jalpaiguri	887	802	1,718	2,315	—	—	138	734	1,218	1,112	709	950
Darjeeling	742	156	2,893	3,067	369	309	331	316	2,013	2,010	1,699	1,725
Cooch Behar	670	501	1,618	1,794	177	156	712	567	877	994	468	580
1949*	18,891		271,563		1,920		15,466		245,716		218,798	
1950	23,729		241,118		7,569		22,631		207,353		181,813	

\*Excluding Cooch Behar.

TABLE 27-3—*contd.*

Persons concerned.

District.	Number acquitted or discharged.		Number of persons evading arrest at the close of the year.		Number in custody pending trial or investigation or on bail at the end of the year.		Persons concerned in Magistrate's cases.				
	1951	1952					Number arrested.	Number convicted.		Number acquitted or discharged.	
<b>West Bengal:</b>	21,177	22,373	3,160	2,191	29,482	26,506	41,051	34,131	21,919	15,054	16,278
Burdwan	2,736	2,958		301	1,977		3,400	3,355	1,679		1,621
Birbhum	895		14	13	469		1,512	1,826	393		1,093
Bankura	1,295		102		707		1,611	1,306	588		
Midnapore	2,912		201		3,191		6,950	6,967	3,000	5,628	4,203
Howrah	2,480	1,980	385	517	1,772	1,896	13,977	4,110	12,843	3,029	1,131
Hooghly	1,941	1,189	163	147		668	3,106	1,820	758	1,249	1,530
24-Parganas	3,225	4,401	922			9,341	1,125	1,788	318	158	196
Calcutta	2,056	2,065	455		1,764	2,062					
Nadla	1,115	1,360	117		1,343	1,432	1,109				
Murshidabad	1,579	1,715	62		1,648		2,389	3,301			1,619
West Dinajpur	253	219	103		691	1,120	985	878	29		48
Malda	328		44			207	1,356	827	178	80	216
Jalpaiguri	539		72	95	802	947	1,650	1,590	396	547	652
Darjeeling	314	315	26	24	456	193	718	1,902	110	1,618	21
Cooch Behar	109	369	213	106	501	510	1,433	571	191	82	
1949*	27,136		1,920		21,884		43,973		21,256		
1950	20,089		3,850		27,891		45,671				

\*Excluding Cooch Behar.

Sources—1. Inspector-General of Police, West Bengal.  
2. Commissioner of Police, Calcutta.

## CONSTITUTION AND ADMINISTRATION.

**Non-cognizable crime—classes I to VI including abetment and criminal conspiracy—number of cases and persons concerned : 1951 and 1952 (P).**

TABLE 27-4.

District.	Number pending at the beginning of the year.		Cases reported in the year.		Total for disposal.		Number dismissed without trial.		Cases in which accused died, escaped or became insane, during trial or in which charges were abandoned, compounded or withdrawn (sections 247, 248, 250, 333, 345 and 494 (r. P. C.))	
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
<b>West Bengal :</b>	10,154	20,389	72,729	61,571	82,883	81,960	10,459	10,277	12,899	8,500
Burdwan ..	613	9,652	13,056	5,737	13,669	15,389	742	946	672	713
Birbhum ..	410	460	2,733	2,186	3,143	2,640	746	681	527	566
Bankura ..	530	315	2,474	2,749	3,004	3,004	309	164	1,008	820
Midnapore ..	1,041	1,080	3,905	5,779	4,949	6,859	660	626	710	657
Howrah ..	651	602	7,738	4,028	8,389	4,630	817	925	4,463	312
Hooghly ..	352	339	5,405	5,814	5,847	6,153	456	441	776	771
24-Parganas ..	2,330	2,784	11,347	8,544	13,677	11,328	2,040	1,896	713	890
Calcutta ..	658	756	4,935	4,119	5,593	4,905	919	503	730	1,053
Nadia ..	948	1,204	5,960	6,510	6,908	7,714	1,103	1,003	334	464
Murshidabad ..	907	1,051	5,857	5,500	6,764	6,551	1,676	1,976	1,113	641
West Dinajpur ..	138	253	1,051	1,111	1,189	1,364	146	170	66	80
Malda ..	436	593	1,791	1,863	2,227	2,456	580	637	742	691
Jalpaiguri ..	581	581	2,352	2,730	2,933	3,311	123	82	467	371
Darjeeling ..	302	165	3,135	3,652	3,437	4,117	5	4	335	272
Cooch Behar ..	257	254	897	1,219	1,154	1,473	137	214	243	289
1949* ..	9,753		116,622		126,375		12,449		21,557	
1950 ..	12,084		115,486		127,570		10,101		21,905	

\*Excluding Cooch Behar.

TABLE 27-4—contd.

District.	Number ending in discharge or acquittal.		Number ending in conviction.		Number pending at the close of the year.	Number declared by the court never to have occurred or to be mistaken of law or fact.	Number in which the court held that a cognizable offence was committed.	Cases reversed on appeal or on revision.		
	1951	1952	1951	1952				1952	1951	1952
<b>West Bengal :</b>	16,408	17,472	21,798	32,640	20,389	12,981				
Burdwan ..	1,005	1,185			9,652	1,214				
Birbhum ..	155	287			460	194				
Bankura ..	300	330	1,072	1,217	315	533				
Midnapore ..	1,707	1,956	792	1,554	1,080	1,066				
Howrah ..	1,568	1,933	939	432	602	1,028				
Hooghly ..						375				
24-Parganas ..		4,571				2,686				
Calcutta ..			604			670				
Nadia ..	1,117	1,137	3,150		1,204	1,725				
Murshidabad ..	1,505	1,537		1,365	1,051	1,032				
West Dinajpur ..	326	319	398	514		270				
Malda ..	24	309		263		556				
Jalpaiguri ..	244	310	1,517	1,839		709				
Darjeeling ..	177	383		2,800	464	668				
Cooch Behar ..	210	268			251					
1949* ..	18,843		59,066		13,560					
1950 ..	16,058		60,602		9,829					

\*Excluding Cooch Behar.

TABLE 27·4—*contd.*

Persons concerned.

District.	Persons concerned in cases pending at the beginning of the year, mainly under trial against whom process issued.		Persons against whom process issued.				Persons not arrested because absconded or they evaded or failed to comply with summons during the year and persons against whom processes were outstanding at the end of the year.		Persons appeared before the court.		Persons discharged after appearance without	
			On complaint.	On Magistrate's own motion or information from the police.								
			1951.		1951.	1952.	1951.	1952.	1951.	1952.		1952.
<b>West Bengal :</b>	13,865	16,830	99,153	92,206	13,212	13,503	2,719	1,351	110,983	121,278	14,880	14,252
Burdwan	683	554	16,292	17,292					16,979	17,836		
Birbhum	491	367	2,072	2,495					3,215	3,016		
Bankura	617	328	4,318	4,583						4,911		1,006
Midnapore	1,790	2,112		10,556					9,007	12,933	2,044	1,500
Howrah	757	150	7,954						8,760	5,287	960	864
Hooghly	773	783	7,519	7,512					8,292	8,295	831	846
24-Parganas	3,482	4,781	16,970	17,107				52	20,742	22,254	1,095	1,347
Calcutta	1,244	1,555	6,618	5,871				202	4,172	7,179		1,158
Nadia	1,409	2,698	5,891		1,510		738		11,072	13,315	1,167	1,305
Murshidabad	1,378	1,766	6,128				279		9,918	10,447	3,238	2,357
West Dinajpur	198	362	1,616	1,637					1,588	1,951	98	157
Malda	452	466	2,402	2,409						3,275	1,869	1,979
Jalpaiguri	199	201	1,730	2,035						3,704	1	
Darjeeling	188	461	98	1,125	2,494							4
Cooch Behar	204	216	1,307	1,486			99	161	1,720	2,064	14	488
*1949		11,596		123,969		4,561		1,237		138,892		15,512
1950		14,817		135,089		5,006		1,666		151,146		14,551

\*Excluding Cooch Behar.

TABLE 27·4—*concl.*

Persons concerned

Districts.	Persons tried.		Percentage of number convicted to number against whom process issued.		Persons under trial at the close of the year.		Number convicted in case with drawn and number who died, escaped or became insane during trial.		Number convicted of cognizable offences.		Persons who died escaped or were transferred before appearance.	
	Acquitted or discharged.											
	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952
<b>West Bengal</b>	37,821	38,537	41,823	41,176	40·5		6,819	18,763	3,128	5,138		107
Burdwan		2,541	12,632	13,521	77·5							16
Birbhum	1,466	1,413	1,018	1,939	37·1							
Bankura		905	1,677	1,836	38·9	40·1		441				
Midnapore	4,539	5,773	1,287	3,776	15·2	31·3	2,112	1,881				
Howrah	5,482	3,535	2,168	592	27·1	11·5	150	296				
Hooghly			4,028	4,291	53·6			711				
24-Parganas	8,782	10,006	5,862	5,126	33·8	31·0	1,78	76		299		
Calcutta	3,972	3,299	1,080	768	16·2	13·2	1,574	1,353	466	601		
Nadia	2,441	2,353	4,260	4,581	41·0	13·2	2,698	3,822	506	1,251		
Murshidabad	2,810	3,487	2,103	1,495			1,766	2,078		1,030		
West Dinajpur	677	784	451	619	37·8		362	331				
Malda	60	426	463	448	19·2	15·9	466	422				
Jalpaiguri	644		1,826	2,198	49·1	54·6	201		394	491		9
Darjeeling	220		2,568	3,369	75·1		401	611	342	336		69
Cooch Behar	720				25·8		246	155	208	342		
<b>*1949</b>	<b>35,372</b>		<b>48,564</b>				<b>35,166</b>		<b>4,242</b>			<b>107</b>
<b>1950</b>	<b>27,096</b>		<b>80,390</b>				<b>13,558</b>		<b>6,188</b>			<b>11,456</b>

\*Excluding Cooch Behar.

Source:—(1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.



Property stolen and recovered by district : 1951 and 1952(P).

TABLE 27-5.

District.	Number of cases in which property was stolen.		Number of cases in which property was recovered.		Percentage of cases in which property was recovered to cases in which property was stolen.		Amount of property stolen.		Amount of property recovered.		Percentage of value of property recovered to value of property stolen.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
<b>West Bengal :</b>	36,292	30,264	7,854	7,671	21.6	25.3	Rs. 1,31,80,863	Rs. 1,26,82,204	Rs. 25,13,022	Rs. 11,86,676	19.1	9.3
Burdwan	5,017	4,255	623	807	12.3	19.0	10,31,086	19,02,838	65,086	86,530	6.3	4.4
Birbhum	898	938	176	214	19.6	22.8	2,86,731	2,89,456	11,945	18,780	4.2	6.5
Bankura	1,150	925	236	334	20.5	36.1	3,81,280	2,30,554	27,942	27,389	7.3	11.9
Midnapore	3,602	3,628	567	586	15.7	16.6	13,75,747	10,08,009	3,01,598	1,01,037	22.1	5.1
Howrah	3,632	2,959	682	547	18.8	18.5	11,74,479	12,39,086	10,038	43,525	0.8	3.5
Hooghly	2,742	2,580	527	551	19.2	21.4	12,21,826	8,91,959	37,527	1,07,448	3.1	12.0
24-Parganas	6,585	5,276	930	937	14.1	17.8	32,78,807	18,33,689	8,26,120	1,50,069	25.1	8.2
Calcutta	4,422	2,608	2,171	1,898	49.1	71.1	9,58,030	12,61,393	3,40,584	3,02,850	35.4	29.5
Nadia	2,462	2,276	432	329	17.5	14.5	10,12,498	6,21,844	6,65,850	58,347	25.2	9.3
Murshidabad	1,224	942	330	416	27.7	44.2	5,10,439	4,17,137	37,937	40,331	7.4	9.7
West Dinajpur	624	627	144	149	23.1	23.8	2,46,224	2,21,602	25,140	18,030	10.2	8.1
Malda	716	490	230	190	32.0	40.6	2,62,555	6,21,070	19,917	33,293	7.6	5.3
Jalpaiguri	1,023	995	210	171	20.5	17.2	5,60,285	4,32,151	70,517	45,705	12.6	9.3
Darjeeling	978	914	318	321	32.5	35.1	5,03,780	2,15,995	38,118	35,725	7.6	16.5
Cooch Behar	1,157	891	200	212	22.5	23.8	3,76,228	3,77,121	32,264	26,796	8.6	7.1

1949	..	..	..	..	..	..	*85,36,782	*9,87,103	..
1949	..	33,517	7,871	..	23.5	..	1,37,29,873	14,12,829	10.3
1950	..	30,769	8,336	..	21.0	..	1,60,77,880	16,73,204	10.4

\* Excluding Calcutta.  
† Excluding Cooch Behar

Sources.— (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

Important criminal cases of serious nature by district : 1951 and 1952.(P)

TABLE 27-6.

Number.

District.	Total.		Coining.		Note forgery.		Murder.		Culpable homicide.		Dacoity.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
<b>West Bengal</b>	36,136	33,181	18	15	21	19	402	365	105	147	1,415	1,133
Burdwan	5,683	4,491	5	—	2	—	15	55	13	22	194	154
Birbhum	1,038	1,022	1	—	—	1	7	12	2	5	47	28
Bankura	1,295	1,112	—	—	—	—	24	13	7	3	97	79
Midnapore	4,127	3,988	6	2	1	4	57	56	12	18	148	148
Howrah	4,202	3,863	3	5	5	4	42	20	7	14	74	50
Hooghly	2,913	2,755	—	2	3	1	29	20	6	7	99	103
24-Parganas	7,324	8,188	3	3	2	7	77	79	13	29	246	278
Nadia	3,224	2,580	—	—	3	2	31	16	10	15	120	62
Murshidabad	1,448	1,272	—	2	—	—	28	22	9	17	59	42
West Dinajpur	614	655	—	1	—	—	7	15	3	3	41	52
Malda	795	459	—	—	—	—	17	8	4	4	55	30
Jalpaiguri	1,153	974	—	—	1	—	19	26	11	8	65	46
Darjeeling	998	881	—	—	—	—	14	17	5	2	12	13
Cooch Behar	1,322	941	—	—	—	—	5	6	3	—	158	48

TABLE 27-6—*concl'd.*

District.	Robbery.		Burglary.		Theft. (ordinary).		Cattle theft.		Poisoning.		Swindling.		Riot.	
	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.	1951.	1952.
<b>West Bengal*</b>	904	13,432	12,786	17,265							422	424	1,457	1,437
Burdwan	112	1,977	1,721		2,113						50		167	213
Birbhum	18	473	425	414	439				1	16			50	56
Bankura	44		410	347	580	544	54		1	14			65	46
Midnapore	121		1,545	1,567	1,999	1,816	47			26	29		160	194
Howrah				1,033	2,521	2,458	35	18		79	62		149	141
Hooghly	49	1,251	1,288	1,290	1,115	35	38			38			101	101
24-Parganas	175	2,769	3,269	3,554			72	69		69			369	437
Nadia	56	1,194	1,942	1,348	1,039	243	154			63	48		142	142
Murshidabad		472	451	715	576	33	29				15			107
West Dinajpur		255	264	186	183	28	26				10			14
Malda		365	194	286	148	21	16				7			28
Jalpaiguri		497	163	422	350	32	18				3			30
Darjeeling		260		631	495	11	15				40			11
Cooch Behar				286	213	30	31							53

\* Excluding Calcutta

Source.—Inspector-General of Police, West Bengal.

## Criminal cases of serious nature in Calcutta and suburbs.

TABLE 27-7.

	Number of cases.								Receiving stolen property.
	Total	Coining.	Forgery.	Murder.	Dacoity	Robbery.	Burgla	Theft.	
<b>1948.</b>									
Cases reported	16,340		147			199	4,195	11,309	370
True cases	10,539		126			74	3,022	6,545	329
Cases sent up	3,532		40			23		2,763	362
Cases convicted	1,917					1	253	1,465	211
Persons convicted	2,319						335	1,652	314
<b>1949.</b>									
Cases reported	11,617		145	60			3,190	10,801	349
True cases	10,951		115	43			2,167	8,247	325
Cases sent up	3,680		67	13			523		315
Cases convicted	2,419			4			164		198
Persons convicted	3,184			4			458	2,280	264
<b>1950.</b>									
Cases reported	13,536			122			2,898	9,827	396
True cases	12,840			117			2,606	9,594	310
Cases sent up	6,327	4		17			1,637	4,278	281
Cases convicted	5,401			4			1,351	3,829	168
Persons Convicted	5,947		249	4			1,451	3,980	228
<b>1951.</b>									
Cases reported	12,635		148	56			2,007	9,975	331
True cases	12,000		96	48			1,904	9,603	247
Cases sent up	3,418		76	18		41	473	2,480	323
Cases convicted	2,210		14			10	320	1,701	159
Persons convicted	2,789		92			21	423	2,048	190
<b>1952.</b>									
Cases reported	10,099		175	45			1,516	7,946	355
True cases	9,360		135	41			1,157	7,414	264
Cases sent up	3,084		113	23		24	423	2,161	329
Cases convicted	2,023			6		10	285	1,516	175
Persons convicted	2,456					17	346	1,733	251

Source.—Commissioner of Police, Calcutta.

Rates of criminal cases of serious nature per 1,000 population in each district of West Bengal(1)

TABLE 27-8.

	Total.		Coining.		Note forgery.	Murder.	Culpable homicide.		Dacoity.
	1951.	1952.*	1951.	1952.*	1951		1951.	1952.*	1952
West Bengal :	1.62	1.51				.02	.02	.01	.06 .05
Burdwan ..	2.50	2.02				.02	.02	.01	.09 .07
Birbhum ..	.97	.94				.01	.01	—	.04 .02
Bankura ..	.98	.83				.02	.01	.01	.07 .06
Midnapore ..	1.23	1.16				.02	.02	.01	.04 .04
Howrah ..	2.61	2.38				.03	.02	.01	.05 .03
Hooghly ..	1.87	1.75				.02	.01	—	.06 .08
24-Parganas ..	1.59	1.76				.02	.02	.01	.05 .06
Nadia ..	2.82	2.23				.03	.01	.01	.10 .05
Murshidabad ..	.84	.73				.02	.01	.01	.03 .02
West Dinajpur ..	.85	.90				.01	.02	—	.06 .07
Malda ..	.85	.48				.02	.01	—	.06 .03
Jalpaiguri ..	1.26	1.05				.02	.03	.01	.07 .05
Darjeeling ..	2.24	1.96				.03	.04	.01	.03 .03
Cooch Behar ..	1.07	—				.01	—	—	.24

TABLE 27-8—*concl'd.*

District.	Robbery.		Burglary.		Theft (ordinary).		Cattle (theft).		Poisoning.	Swindling.		Riot.	
	1951.	1952.*	1951.	1952.*	1951.	1952.*	1951.	1952.*	1951.	1952.*	1951.	1952.*	
West Bengal :	.05	.04	.60		.78	.69	.03	.03	—	.02	.02	.06	.07
Burdwan ..	.08	.05	.90		1.38	.95	.02	.01	—	.03	.03	.08	1.00
Birbhum ..	.02	.02	.44	.39	.39	.41	.01	.03	—	.01	.01	.05	.05
Bankura ..	.03	.03	.31	.26	.41	.41	.04	.02	—	.01	.01	.05	.03
Midnapore ..	.04	.03	.46	.46	.60	.53	.01	.01	—	.01	.01	.05	.05
Howrah ..	.04	.03	.76	.64	1.56	1.51		.01	—	.05	.04	.09	.09
Hooghly ..	.04	.03	.81	.82	.84		.02	.02	—	.02	.02	.06	.06
24-Parganas ..	.03	.04	.61		.77		.02	.02	—	.01	.02	.08	.09
Nadia ..	.06	.05	1.05		1.18		.21	.13	—	.06	.04	.12	.12
Murshidabad ..	.01	.01	.27		.42		.02	.02	—	.01	.01	.05	.06
West Dinajpur ..	.10	.12	.35		.26		.04	.04	—	.01	.01	.02	.02
Malda ..	.01	.02	.39		.32	.16	.02	.02	—	—	.01	.03	.03
Jalpaiguri ..	.07	.09	.55	.43	.46	.39	.03	.02	—	.01	—	.04	.03
Darjeeling ..	.04	.03	.59	.62	1.42	1.10	.02	.03	—	.03	.09	.07	.02
Cooch Behar ..			1.14		.42	—	.04	—	—	—	—	.05	—

(1) Excluding Calcutta.  
\* Excluding Cooch Behar.  
Note. The statistics are based on the population of 1951 (census) and estimated midyear population of 1952.  
Source.—(1) Inspector-General of Police, West Bengal.  
(2) State Statistical Bureau, West Bengal.

# X—CONSTITUTION AND ADMINISTRATION.

## (iv) Jails and Convicts.

Jails and sub-jails by district: 1951.

TABLE 28-1.

District.	Total.	Central jail.	District jail.	Borstal school.	Sub-jail.	Special jail.
<b>West Bengal</b>	<b>48</b>				<b>33</b>	
Burdwan	4				3	
Birbhum					1	
Bankura					2	
Midnapore					4	
Howrah					1	
Hooghly						
24 Parganas						
Calcutta	1					
Nadia	5				1	
Murshidabad					3	
West Dinajpur					2	
Malda					1	
Jalpaiguri					1	
Darjeeling					3	
Cooch Behar					4	

Source. - Inspector-General of Prisons, West Bengal.

## Prisoners by types and by sex: 1951(P).

TABLE 28-2.

Class of jails and type of prisoners.	Prisoner at the beginning of the year.			Received during the year.			Discharged during the year.			Prisoners at the end of the year.			Average remaining per day.		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
<i>Central jails.</i>															
Convicts	3,453	3,371	82	28,779	26,788	1,991	28,841	26,819	2,022	3,391	3,340	51	3,538.73	3,442.6	96.13
Undertrials	2,426	2,308	28	41,834	39,973	1,861	41,713	39,873	1,840	2,547	2,498	49	2,007.37	2,818.54	88.83
Civil	1	1		8	8		8	8		4	4		1.89	4.89	
Detenue															
<i>District jails.</i>															
Convicts	1,171	1,158	13	10,836	10,266	570	10,550	10,002	548	1,457	1,422	35	1,325.11	1,288.31	37.1
Undertrials	1,009	1,078	21	14,201	13,261	940	14,305	13,398	907	995	941	54	1,062.53	1,013.11	49.42
Civil				1	1		1	1					.005	.005	
Detenue															
<i>Borstal schools.</i>															
Industrials	51	51		12	12		14	14		49	49		59.28	59.28	
Borstals	77	77		35	35		45	45		67	67		59.8	59.8	
Civil															
Detenue															
<i>Special jails.</i>															
Convicts	70	70		440	449		344	344		175	175		142.34	142.34	
Undertrials				1,684	1,684		1,116	1,116		568	568		291.80	291.80	
Civil	51	51		134	134		97	97		88			82.38	82.38	
Detenue															

Source.—Report on the Administration of Jails in West Bengal.

Religion, age and state of education of convicts admitted in jails and sub-jails by sex.

TABLE 28-3.

	1949.*			1950.*			1951(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Religion-									
Hindus and Sikhs	19,775	18,953	822	22,530	21,432	1,098	26,182	24,410	1,772
Muslims	12,362	11,906	456	10,954	10,448	506	13,931	13,143	788
Christians*	306	372	24	496	471	25	612	592	20
Buddhists and Jains	124	119	5	135	108	27	45	43	2
Others	928	899	29	290	248	42	740	712	28
Age groups									
Below 16 years	1,208	1,168	40	935	924	11	1,117	1,364	53
16 -21 years	8,563	8,299	264	7,533	7,200	333	8,860	8,456	404
22- 30 years	12,284	11,798	486	13,345	12,800	545	14,378	13,664	714
31- 40 years	7,744	7,393	351	9,267	8,730	537	9,827	9,033	794
41 - 60 years	3,493	3,319	174	3,062	2,808	254	6,387	5,771	616
Above 60 years	293	272	21	263	245	18	611	612	29
State of Education -									
Literate	11,173	10,964	209	11,138	11,233	205	15,813	15,367	446
Illiterate	22,412	21,285	1,127	22,967	21,474	1,493	25,697	23,523	2,164

\*Excluding Cooh Behar.

Source.--Report on the Administration of Jails in West Bengal.

Nature and length of sentence of convicts admitted into jails and sub-jails by sex.

TABLE 28-4.

Number.

	1949.*			1950.*			1951(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Total convicts admitted	33,585	32,249	1,336	34,405	32,707	1,698	11,510	38,900	2,610
Length of sentence.									
Up to 1 month	18,743	17,932	811	19,551	18,111	1,440	27,162	25,170	19,992
More than									
1 month - 6 months	10,449	9,956	493	11,508	10,971	537	11,507	10,927	580
6 months - 1 year	1,872	1,848	24	1,931	1,918	13	1,632	1,615	17
1 year - 5 years	2,226	2,318	8	1,305	1,297	8	1,052	1,034	21
5 years - 10 years	166	166	—	93	93	—	91	91	—
Above 10 years	20	20	—	10	10	—	36	36	—
Transported beyond sea									
For term	6	6	—	3	3	—	18	18	—
Sentenced to death	3	3	—	4	4	—	12	12	—

\*Excluding Cooh Behar.

Source.-- Report on the Administration of Jails in West Bengal.

## Convicts classified as "Habituals" admitted into jails and sub-jails by sex.

TABLE 28-5.

Number.

	1949.*			1950.*			1951(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
I. Convicts admitted during the year.	33,585	32,240	1,336	34,405	32,707	1,698	41,510	38,900	2,610
II.—Total convicts who are confined criminal.	2,420	2,404	26	4,179	4,166	13	5,235	5,231	4
Number imprisoned for—									
(1) The first time in default of finding security and classified as habituals.	284	284	—	391	380	11	403	399	4
Imprisoned for —									
(2) Second time ..	619	594	25	1,437	1,435	2	2,477	2,477	—
(3) Third time ..	587	587	—	1,234	1,234	—	1,445	1,445	—
(4) More than three times	939	939	—	1,117	1,117	—	910	910	—
Percentage of II to I ..	7.9	7.4	1.9	11.8	11.7	0.1	12.61	13.41	15
III. Youthful offenders									
Under 15 years of age, Reformatory Schools Act, 1897.	336	334	2	94	94	—	106	96	10
Total admitted during the year	319	317	2	92	92	—	106	96	10
Previously convicted (included in II).	17	17	—	2	2	—	—	—	—

\*Excluding Cooch Behar.

Source.—Report on the Administration of Jails in West Bengal.

## Disposals of convicts by sex.

TABLE 28-6.

Number.

	1949.*			1950.*			1951(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Total released during the year ..	32,772	31,288	1,484	34,955	33,270	1,685	—	—	—
On appeal .. ..	257	249	8	350	348	2	870	860	10
On expiry of sentence ..	29,502	28,052	1,450	28,910	27,311	1,599	37,570	34,910	2,597
Under remission rules ..	2,847	2,821	26	3,062	3,020	42	2,558	2,542	16
By Government order ..	166	166	—	2,633	2,591	42	531	513	18
Transferred to mental hospital	8	7	1	5	5	—	16	16	—
Escaped but not recaptured ..	9	9	—	11	11	—	10	10	—
Executed .. ..	—	—	—	2	2	—	5	5	—
Died .. ..	33	33	—	41	39	2	32	31	1

\*Excluding Cooch Behar.

Source.—Report on the Administration of Jails in West Bengal.

Offences committed by convicts and punishments inflicted on them.

TABLE 28-7. Number.

Cases.	1949.*			1950.*			1951(P)		
	Total.	Major.	Minor.	Total.	Major.	Minor.	Total.	Major.	Minor.
1. Dealt with by Criminal Courts	5	†5	—	9	†9	—	6	†6	—
2. Dealt with by Superintendent									
Total .. ..	3,172	1,238	1,934	2,557	1,208	1,349	3,031	1,098	1,933
(a) Relating to work ..	847	220	627	742	298	444	807	205	602
(b) Relating to prohibited articles.	482	181	301	466	244	222	608	230	438
(c) Relating to assaults, naughty and escape.	324	155	169	211	128	83	316	133	183
(d) All other breaches of Jail rules	1,519	682	837	1,138	588	600	1,180	530	650
3. Punishment inflicted by Superintendent.	3,172	1,238	1,934	2,557	1,208	1,349	3,031	1,098	1,933
(a) Warning .. ..	1,032	—	1,032	621	—	621	662	—	662
(b) Penal diet, etc. ..	126	56	70	130	57	73	169	46	123
(c) Separate and cellular confinement.	209	84	125	159	126	33	177	110	67
(d) Hand cuffing and link fetters.	597	324	273	479	224	255	708	220	488
(e) Other punishments ..	1,107	673	434	1,105	738	367	1,266	673	593
(f) Corporal punishment ..	3	3	—	1	1	—	—	—	—
(g) Combination of minor punishments.	98	98	—	62	62	—	49	49	—
4. Punishment inflicted by the Criminal Court.	5	†5	—	9	†9	—	6	—	—

\*Excluding Cooch Behar.  
†Including minors.

Source. Report on the Administration of Jails in West Bengal.

Sickness and mortality among prisoners by sex.

TABLE 28-8.

	1949.*			1950.*			1951(P)		
	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.
Daily average strength ..	12,346.15	12,091.20	254.95	11,798.54	11,562.35	236.19	11,837.19	11,529.01	308.18
Number admitted into hospital	12,237	11,785	452	14,575	14,241	334	14,767	14,592	175
Daily average number of sick ..	356.29	342.95	13.34	415.08	395.29	19.79	439.16	432.86	6.30
Deaths .. ..	83	81	2	88	86	2	77	72	5
Ratio per mille of average strength of admission in hospital.	991.1	991.2	1,779.1	10,947.33	8,266.68	2,680.65	12,43.67	1,200.08	319.92
Of daily average number of sick	36.9	28.2	51.1	1,819.33	963.42	855.91	37.47	37.00	19.48
Of deaths from all causes except cholera.	6.7	68.6	7.9	194.64	69.37	125.27	6.24	6.50	16.23
Death from all causes both in and out of hospital.	—	—	—	196.65	71.88	125.27	6.24	37.47	16.23

\*Excluding Cooch Behar.

Source.—Report on the Administration of Jails in West Bengal.

## Net cost of prisoners in jails and sub-jails.

TABLE 28-9.

	1949.*	1950.*	1951(P).
Average daily strength (number)* .. .. .	12,346·15	11,209·32	11,563·21
Total cost of maintenance (Rs.) .. .. .	63,16,535	69,26,000	74,55,310
Cost of establishment (Rs.) .. .. .	16,98,390	18,15,405	22,41,048
Dietary charges (Rs.) .. .. .	29,86,806	30,70,514	32,28,095
Hospital (Rs.) .. .. .	8,97,007	9,73,445	8,79,233
Clothing and bedding (Rs.) .. .. .	1,61,273	2,88,933	3,61,656
Sanitary (Rs.) .. .. .	1,02,791	1,21,075	1,06,622
Other charges (Rs.) .. .. .	4,70,268	6,56,628	6,38,656
Per Capita cost of maintenance (Rs.) .. .. .	512	618	645
Average number sentenced to labour (number) .. .. .	5,594·09	4,563·33	4,803·17
Total cash earnings (Rs.) .. .. .	2,24,274	1,66,572	1,19,896
Cash earning per labour (Rs.) .. .. .	40	55	25
Net cost of Government (Rs.) .. .. .	60,92,261	67,59,428	73,35,414
Average net cost per head (Rs.) .. .. .	472	562	620

\*Excluding Cooch Behar.

†Excluding Detenues.

Source : Report on the Administration of Jails in West Bengal.

## Conditions of convicts released from jails.

TABLE 28-10.

Number.

	1949.*	1950.*	1951 (P).
Total released during the year .. .. .	32,772	34,618	39,794
1. No change .. .. .	20,791	21,110	26,157
2. Gained weight—			
Total .. .. .	9,835	11,421	11,556
Up to 5 lbs. .. .. .	8,197	9,224	9,759
Over 5 lbs. .. .. .	1,638	2,197	1,797
3. Lost weight—			
Total .. .. .	2,146	2,087	2,081
Up to 5 lbs. .. .. .	1,816	1,707	1,871
Over 5 lbs. .. .. .	330	380	210
Percentage gained weight .. .. .	30·01	32·99	29·04

\*Excluding Cooch Behar.

Source : Report on the Administration of Jails in West Bengal.



Working of remission system.

TABLE 28-11. Number.

	Sentence.	1949.*	1950.*	1951.
Number released during the year who came under the remission system, but failed.	....	4	70	72
Number of convicts released who gained remission.	{ Up to one year ..	1,972	1,739	1,612
	{ 1 to 2 years ..	526	485	298
	{ 2 to 5 years ..	541	405	294
	{ Over 5 years ..	201	171	84
Maximum remission in days gained by any convict released during the year.	{ Up to one year ..	118	128	125
	{ 1 to 2 years ..	290	269	147
	{ 2 to 5 years ..	739	1,030	704
	{ Over 5 years ..	2,559	3,611	4,191
Average remission in days gained by any convict released during the year.	{ Up to one year ..	40	40·26	33·95
	{ 1 to 2 years ..	118	139·64	122·80
	{ 2 to 5 years ..	435	317·66	385·15
	{ Over 5 years ..	903	986·06	533·02
Maximum gratuity ..	—	—	—	—
Average gratuity .. ..	—	—	—	—

\*Excluding Cooch Behar.

Source : Report on the Administration of Jails in West Bengal.

# X—CONSTITUTION AND ADMINISTRATION

## (v) Local bodies.

### (a) Municipality.

**Constitution, income and expenditure of Municipalities by district : 1950-51.**

**TABLE 29-1.**

District.	Number of municipalities.	Number of members.			Total income (1).	Total expenditure (1).
		Total.	Official.	Non-official.		
					Rs.	Rs.
West Bengal (a)	78	839	15	824	1,66,39,498	1,76,47,197
Burdwan	6	82	—	82	11,84,946	11,23,835
Birbhum	3	34	1	33	1,32,133	1,61,899
Bankura	3	29	—	29	3,06,871	3,26,090
Midnapore	7	75	—	75	3,52,318	3,68,899
Howrah	2	38	—	38	48,76,665	53,10,553
Hooghly	11	77	—	77	13,07,092	12,91,156
24-Parganas	27	271	8	263	52,15,941	53,86,186
Nadia	6	72	—	72	8,94,811	8,94,571
Murshidabad	6	65	—	65	5,71,808	5,70,827
West Dinajpur	..	..	..	..	..	..
Malda	2	9	—	9	2,50,569	2,45,937
Jalpaiguri	1	14	—	14	3,23,314	3,23,335
Darjeeling	4	73	6	67	12,23,030	16,43,909
1947-48*	75	1,013	30	983	1,26,88,222	1,34,29,933
1948-49*	75	820	13	807	1,52,10,627	1,51,97,135
1949-50*	76	752(b)	8(b)	744(b)	1,49,74,939 (b)	1,56,68,698 (b)

(1) Excluding Extraordinary and Debt.

(a) Figures of Hooghly-Chinsurah, Rishra, North Dum Dum, and Kalimpong municipalities are not included.

(b) Figures of Vishnupur, Ghatal, Rishra, Kanchrapara, Dhulia, Jalpaiguri, Kalimpong and Siliguri are not included.

\*Excluding Cooch Behar and Calcutta.

Note.—Particulars of the numbers of Garula of 24-Parganas and English Bazar of Malda District are not included as they had been superseded in 1949-50.

Source : Unpublished Records of Local Self-Government Department, West Bengal.

## Income of Municipalities, by source and by district 1950-51.

TABLE 29-2.

Rupees

Source	West Bengal.*	Burdwan	Birbhum	Bankura	Midnapore	Howrah	Hooghly
Grand Total ..	1,66,39,498	11,84,964	1,32,133	3,06,871	3,52,318	48,76,665	13,07,092
I. Municipal rates and taxes ..	1,18,08,666	8,74,929	86,650	2,19,233	2,28,631	37,27,682	9,24,263
(a) Receipts from Octroi	3,224	—	—	—	—	—	—
(b) Tax on houses and lands	65,44,331	3,23,289	27,935	65,728	78,693	32,47,899	3,45,799
(c) Tax on animals and vehicles.	1,69,238	29,753	3,378	5,983	19,773	1,119	16,609
(d) Tax on profession and trades.	6,68,654	59,102	1,954	20,485	22,791	1,90,606	64,748
(e) Tolls on roads and ferries.	2,19,226	20,227	—	53	989	—	49,681
(f) Water rate ..	11,88,931	1,83,486	22,932	37,523	35,985	—	1,22,121
(g) Lighting rate ..	5,24,846	—	—	18,934	11,119	30,822	77,096
(h) Conservancy (including scavenging and latrine rates).	23,17,089	2,58,883	26,489	69,919	55,482	1,10,315	2,47,834
(i) Other taxes ..	1,73,127	191	3,962	608	3,769	1,46,921	375
II. Realisation under Special Acts.	87,927	4,423	526	310	2,749	30,107	5,710
III. Revenue derived from Municipal property and powers apart from taxation.	13,07,078	85,462	20,167	23,054	26,236	1,38,140	1,06,074
(a) Rents from houses, Lands, Serais, Rest Houses, Dak Bungalow.	3,17,697	38,209	1,045	2,046	5,662	41,723	6,075
(b) Fees and Revenue from Markets and Slaughter Houses.	1,76,334	2,822	17,708	20,302	12,074	3,813	12,871
(c) Fines under Municipal and other Acts.	93,383	20,322	270	—	4,749	31,524	675
(d) Others ..	7,19,664	24,109	1,144	706	3,751	58,080	86,453
IV. Grants and Contributions	31,08,371	1,90,506	23,678	56,769	86,511	9,08,751	2,38,917
(a) From Government ..	27,71,829	1,83,343	22,678	52,610	80,920	9,06,808	2,14,193
(b) From Local Fund ..	1,33,920	300	853	150	725	580	1,460
(c) From other sources ..	2,02,622	6,863	147	4,009	4,869	1,363	23,264
V. Miscellaneous ..	3,27,456	29,626	1,112	7,505	8,188	71,985	32,128

\*Excluding Cooch Behar and Calcutta.

TABLE 29.2—*concl'd.*

Rupees

Source	24. Par- gamus	Nadia	Murshida- bad	West Dinajpur	Malda	Jalpai- guri	Darjee- ling	Cooch Behar
Grand Total ..	52,15,941	8,94,811	5,71,808	—	2,50,569	3,23,314	12,23,030	..
I. Municipal rates and taxes ..	38,15,274	6,40,354	4,20,710	—	1,24,147	2,44,229	5,02,564	..
(a) Receipts from Octroi	—	3,224	—	—	—	—	—	..
(b) Tax on houses and lands.	16,37,687	2,79,081	1,47,274	—	43,484	1,11,181	2,36,283	..
(c) Tax on animals and vehicles.	48,633	12,249	22,533	—	5,997	34	3,177	..
(d) Tax on profession and trades.	2,17,757	25,706	14,118	—	9,962	27,598	13,827	..
(e) Tolls on roads and fer- ries.	60,742	37,582	49,052	—	900	—	—	..
(f) Water rate ..	5,35,028	66,321	69,242	—	20,850	27,235	68,208	..
(g) Lighting rate ..	3,16,216	15,374	—	—	7,942	—	47,313	..
(h) Conservancy (includ- ing scavenging and latrine rates).	9,92,317	2,00,496	1,08,796	—	34,771	78,118	1,33,669	..
(i) Other taxes ..	6,894	321	9,695	—	241	63	87	..
II. Realisation under Special Acts.	30,832	5,891	6,392	—	807	50	130	..
III. Revenue derived from Municipal property and powers apart from taxa- tion.	2,17,214	45,823	24,763	—	29,595	30,913	5,59,607	..
(a) Rents from Houses, Lands, Serais, Rest Houses, Dak Bungalow.	41,910	9,056	3,929	—	7,558	325	1,60,159	..
(b) Fees and Revenue from Markets and Slaughter Houses.	31,961	2,711	2,867	—	14,183	5,390	49,632	..
(c) Fines under Municipal and other Acts.	7,229	9,322	5,616	—	231	2,750	7,695	..
(d) Others ..	1,36,114	24,734	12,351	—	7,623	22,478	3,42,121	..
IV. Grants and Contributions	10,90,105	1,47,203	1,14,663	—	91,281	35,364	1,21,620	..
(a) From Government ..	8,29,116	1,29,593	1,07,463	—	86,181	35,354	1,23,567	..
(b) From Local Fund ..	1,26,252	3,100	—	—	—	—	500	..
(c) From other sources ..	1,34,737	14,510	7,200	—	5,097	10	553	..
V. Miscellaneous ..	62,516	55,540	5,280	—	4,739	12,728	36,109	..

N.B.—Figures of Hooghly, Chinsurah, Rishra, North Dum Dum and Kalimpong Municipalities are not included.

Source : Unpublished Records of Local Self Government Department, West Bengal.

## Expenditure on different heads of Municipalities by district : 1950-51.

TABLE 29-3.

Rupees

Heads.	West Bengal.*	Burdwan.	Birbhum.	Bankura.	Midnapore.	Howrah.	Hooghly.	24-Parganas.
Total expenditure	1,76,47,197	11,23,835	1,61,899	3,26,090	3,68,899	53,10,553	12,91,156	53,86,186
I. General Administration and Collection charges.	20,31,090	1,05,997	27,400	43,595	55,060	6,46,497	1,42,282	6,45,812
II. Public Safety ..	11,72,409	40,177	6,824	11,896	10,608	1,63,336	69,212	2,30,763
(a) Lighting (establishment, purchase of lamp oil, repairs).	11,52,447	39,876	6,824	11,873	10,542	1,63,336	69,066	2,30,713
(b) Others ..	19,962	301	—	23	66	—	146	50
III. Water supply ..	19,55,796	1,60,102	21,823	41,643	32,178	5,99,683	1,15,157	6,84,950
IV. Public Health and Convenience.	1,03,36,611	6,78,302	64,742	1,88,557	2,16,339	32,65,554	8,00,995	32,69,459
(a) Drainage ..	9,36,527	75,599	8,222	15,095	7,679	2,84,231	1,11,766	3,27,386
(b) Conservancy ..	56,88,347	4,26,750	41,307	1,11,439	1,41,588	18,24,565	4,07,358	17,98,841
(c) Charges on account of Health Officer and Sanitary Inspector.	2,98,648	27,698	1,379	7,927	5,648	81,040	21,213	1,03,695
(d) Hospitals and Dispensaries.	5,89,587	34,777	—	5,978	8,099	1,51,808	25,998	2,31,960
(e) Vaccination ..	97,750	8,340	795	2,899	3,729	12,395	7,182	43,352
(f) Public Works ..	23,25,602	84,647	9,605	35,483	43,921	8,12,039	2,03,011	6,71,560
(g) Others ..	4,00,150	20,491	3,434	9,736	5,675	99,476	24,437	89,665
V. Public Instruction ..	9,47,715	67,936	11,529	20,654	26,481	2,50,002	96,430	2,98,515
(a) Schools and Colleges	6,23,008	52,377	9,307	17,708	14,424	1,53,617	63,722	1,95,181
(b) Contribution ..	2,91,305	15,267	1,919	2,921	11,553	87,208	29,328	93,216
(c) Libraries, Museums, Menageries.	33,402	292	303	25	504	9,177	3,380	9,818
VI. Miscellaneous ..	11,30,169	71,321	29,581	19,745	28,233	3,80,929	63,986	2,42,368
(a) Burning Ghut and Burial Ground charges.	68,034	5,577	—	665	597	2,673	3,990	38,114
(b) Others ..	10,62,135	65,744	29,581	19,080	27,636	3,78,256	59,996	2,04,254
VII. Contribution for general purposes.	73,407	—	—	—	—	4,552	3,094	14,319

\*Excluding Cooch Behar and Calcutta.

TABLE 29.3—*contd.*

Rupees

Heads.	Nadia.	Murshidabad.	West Dinajpur.	Malda.	Jalpaiguri.	Darjeeling.	Cooch Behar.
Total Expenditure ..	8,94,571	5,70,827	---	2,45,937	3,23,335	16,43,909	..
I. General Administration and Collection charges.	1,01,060	72,717	---	20,298	20,895	1,40,477	..
II. Public Safety ..	23,827	18,786	---	9,706	17,378	5,69,896	..
(a) Lighting (establishment, purchase of lamp oil, repairs).	23,827	18,762	---	9,704	16,279	5,51,645	..
(b) Others ..	---	24	---	2	1,099	18,251	..
III. Water supply ..	51,935	66,986	---	13,680	18,445	1,40,214	..
IV. Public Health and Convenience.	5,39,304	3,38,132	---	1,78,761	1,82,023	6,14,443	..
(a) Drainage ..	18,534	35,798	---	11,078	10,976	30,163	..
(b) Conservancy ..	3,09,270	2,06,825	---	92,956	99,238	2,28,210	..
(c) Charges on account of Health Officer, and Sanitary Inspector.	15,088	10,304	---	2,106	6,985	15,565	..
(d) Hospitals and Dispensaries.	34,733	9,002	---	1,215	5,357	80,660	..
(e) Vaccination ..	4,861	4,692	---	893	4,494	4,118	..
(f) Public Works ..	1,28,586	67,148	---	42,408	46,982	1,77,182	..
(g) Others ..	28,232	4,363	---	28,105	7,991	78,545	..
V. Public Instruction ..	29,937	34,068	---	13,862	15,948	82,353	..
(a) Schools and Colleges	18,609	24,814	---	9,267	14,838	48,844	..
(b) Contribution ..	9,757	7,146	---	4,139	30	28,821	..
(c) Libraries, Museums, Menageries.	1,571	2,108	---	456	1,080	4,688	..
VI. Miscellaneous ..	1,09,982	40,138	---	9,630	59,646	74,610	..
(a) Burning Ghat and Burial Ground charges.	27	14,377	---	1,179	238	597	..
(b) Others ..	1,09,955	25,761	---	8,451	59,408	74,103	..
VII. Contribution for general purposes.	38,526	---	---	---	---	12,916	..

N. B.—Figures of Hooghly-Chinsurah, Rishra, North Dum Dum and Kalimpong Municipalities are not included.

Source : Unpublished Records of Local Self-Government Department, West Bengal.

Constitution of Calcutta Corporation (under Calcutta Municipal Act, 1951).

TABLE 29-4.

Total.	Councillors.		Aldermen elected by Councillors.
	General Territorial Constituency.	Chairman of Calcutta Improvement Trust ( <i>ex-officio</i> ).	
81	75	1	5

Source : Calcutta Corporation Year Book.

Note (1).—A Mayor and Deputy Mayor to be elected by the Councillors and Aldermen from amongst themselves.

(2) From 1st January 1952 to 30th April 1952 as per provisions of the Calcutta Corporation (Temporary) Supersession Act, 1948 the Council of the Corporation and Standing Committees were superseded and in their place an Administrative Officer appointed by the Government of West Bengal was substituted. The new constitution under Act 1951, came into operation from 1st May, 1952. The Act provides for three distinct and independent authorities viz., (1) Corporation, (2) Seven Standing Committees and (3) the Commissioner. The Municipal Commissioner shall be appointed by the State Government and six statutory officers like Deputy Commissioners, etc.

## Income on revenue account of Calcutta Corporation.

TABLE 29-B.

Rupees

Heads of Revenue.	Income.		
	1949-50.	1950-51.	1951-52.
Total ..	7,66,49,016	8,01,77,211	8,75,57,851
Opening balance on the 1st April of the year ..	2,84,93,386	2,97,64,557	3,21,55,666
Adjustment of liabilities shown in excess in the annual account of the previous year.	24	57	6,859
Total Receipts ..	4,81,55,606	5,04,12,597	5,53,95,326
1. Consolidated rates .. ..	2,89,68,538	3,10,53,608	3,32,56,345
2. Tax on animals and carriages .. ..	1,01,765	96,138	92,655
3. Tax and licenses on Professions, Trades and Callings	29,19,214	29,88,724	31,01,682
3(a) Fees on sign and sign-boards ..	..	..	2,74,523
3(b) License fees for drivers of carts ..	..	..	..
4. Scavenging Tax .. ..	71,296	67,480	62,737
4(a)† Scavenging Tax from Khatal .. ..	24,805	24,500	23,602
5. Receipts from the Cart Registration Fund (Calcutta share excluding lorries).	1,20,630	1,08,423	95,706
6. Calcutta share of the combined Hackney Carriage Fund.	1,477	..	..
7. Contribution from Government as compensation for taking over the licensing of motor vehicles.	4,50,000	4,50,000	4,50,000
8. Rent of Lands, Houses, etc. .. ..	8,79,745	5,60,181	4,92,698
9. Sale-proceeds of land and produce of land ..	1,53,005	1,40,131	32,799
10. Sale of water .. ..	11,41,529	10,78,370	13,72,697
11. Excess consumption of filtered water (under section 238).	193	313	16
12. Fees and Revenues, Tramways, Electric Supply Corporation.	79,504	77,995	79,251
13. Receipts from Markets .. ..	20,42,820	22,99,351	23,42,530
14. Receipts from Slaughter Houses .. ..	1,80,012	1,97,585	3,11,053
15. Receipts from Dhobikhanas ... ..	31,885	33,356	34,834
16. Calcutta Municipal Gazette ... ..	21,242	25,313	24,166
17. Commercial Museum and Health, Publicity Department.	3,772	3,219	2,318
18. Miscellaneous Conservancy and Lighting Receipts ...	39,845	71,395	72,868
19. Fees and Receipts from Medical Institutions ...	4,954	9,251	23,431
20. Miscellaneous fees ... ..	9,00,559	9,07,979	9,19,353
21. Fines under Municipal and other Acts ...	1,51,721	3,46,948	4,36,739
22. Interest on loans ... ..	2,67,703	2,43,420	3,20,789
23. Grants and Contributions .. ..	81,70,344	80,95,123	93,16,743
24. Miscellaneous Receipts .. ..	14,29,048	15,33,794	22,55,792

† Previously it was included in Scavenging Tax.

Source : Report on the Municipal Administration of Calcutta.



Expenditure on revenue account of Calcutta Corporation.

TABLE 29-6.				Rupees		
Heads of Expenditure.				Expenditure.		
				1949-50.	1950-51.	1951-52.
Total .. ..				7,66,49,016	8,01,77,212	8,75,57,851
Total expenditure .. ..				4,68,83,847	4,80,20,907	5,22,23,415
1.	Administrative Officer	..	..	84,011	1,33,189	99,756
2.	Secretary's Department	..	..	1,50,362	1,54,557	1,59,687
3.	Accounts Department	..	..	4,63,711	4,90,641	4,81,635
4.	Treasurer's Department	..	..	72,095	79,309	81,243
5.	Law charges	..	..	3,39,284	2,51,190	5,23,428
6.	Printing	..	..	2,95,368	2,70,527	2,95,214
7.	Stores Department	..	..	1,83,293	2,11,850	2,17,279
8.	Assessment Department	..	..	4,47,089	4,55,695	4,54,076
9.	Collection Department	..	..	5,55,283	6,00,185	6,19,770
10.	License Department	..	..	2,52,246	2,59,120	3,16,512
11.	Central Records Department	..	..	27,142	23,695	31,517
12.	Electricity Department	..	..	3,78,607	3,03,403	2,91,872
13.	Public Safety	..	..	3,67,857	---	20,000
14.	Chief Engineer's Office	..	..	1,15,144	1,08,248	1,20,348
15.	Drainage Department	..	..	83,950	89,248	94,629
16.	Water Works Department	..	..	5,74,125	5,32,277	6,00,583
	District Engineer's Office	..	..	3,10,244	3,29,253	3,35,406
18.	City Architect's Department	..	..	2,03,852	2,02,055	2,08,709
19.	Surveyor's Department	..	..	1,03,866	1,05,839	1,14,651
20.	Lighting Department	..	..	4,51,633	4,80,792	4,92,083
21.	Analytical Charges*	..	..	---	---	1,00,325
22.	Health Officer's Department	..	..	3,67,481	3,67,096	3,70,981
23.	District Health Offices	..	..	5,10,788	5,68,545	19,74,197
24.	Municipal Offices and Buildings	..	..	2,09,741	2,17,905	2,11,732
25.	Roads and Footpaths	..	..	15,38,597	17,33,803	9,13,490
26.	Kerb and Channel Stores	..	..	36,326	47,648	57,135
27.	Cleansing Streets	..	..	42,24,862	47,01,817	49,25,443
28.	Street watering	..	..	2,55,509	2,33,593	2,13,872
29.	Incinerator	..	..	11,739	17,870	31,396
30.	Railways and Salt Water Lakes	..	..	3,96,406	5,19,482	4,08,285
31.	Drainage Outfall Works	..	..	1,52,534	1,54,758	2,34,066
32.	Sewers and Surface Drains	..	..	8,72,320	10,37,559	10,29,435
33.	House drainage	..	..	81,001	87,908	89,665
34.	Mehter's Barrack, Latrines, Urinals, Pall, Depots, Trenching Grounds, etc.			23,396	31,362	50,248

\*This head of expenditure was previously included in items 22 and 38.

TABLE 29-6—*concl'd.*

Rupees.

Heads of Expenditure.	Expenditure.		
	1949-50.	1950-51.	1951-52.
35. Removal of night soils and cleansing latrines and urinals.	10,82,678	12,00,517	12,61,704
36. Drainage Pumping Stations .. ..	7,63,491	7,21,664	9,54,002
37. Water Supply Pumping Stations .. ..	36,45,219	38,22,215	49,03,280
38. Filtration of Water .. ..	13,12,541	5,68,867	7,12,519
39. Supply of Water to Shipping .. ..	2,77,020	1,74,569	2,79,745
40. Water Mains and Branches .. ..	1,92,349	3,77,618	2,80,072
41. Street lights—New Works .. ..	5,581	17,577	22,350
42. Street lights—Maintenance and Repairs ..	3,08,783	3,55,501	3,84,366
43. Cost of lighting .. ..	6,09,595	6,78,152	6,55,426
44. Markets .. ..	6,63,636	7,21,718	7,33,789
45. Slaughter Houses .. ..	1,05,981	1,08,582	1,08,586
46. Commercial Museum and Health, Publicity Department.	57,694	54,740	73,103
47. Dhobikhanas .. ..	9,680	9,492	11,414
48. Slum Improvement Work .. ..	—	—	—
49. Squares, Gardens, Avenues and Tanks ..	1,38,271	1,71,164	1,63,707
50. Hospitals, Dispensaries, Alms Houses, etc. ..	7,19,616	13,18,860	14,84,708
51. Ambulance Service .. ..	1,29,228	1,40,010	1,60,660
52. Disinfecting Station .. ..	5,886	7,072	9,012
53. Animal Vaccine Depot .. ..	43,452	54,897	....
53(a) Vaccine Institute .. ..	..	..	79,978
54. Vaccination and Registration .. ..	97,105	1,01,344	1,09,096
55. Disposal of the Dead .. ..	1,19,122	1,25,879	1,45,151
56. Public Instruction .. ..	18,47,530	18,18,616	19,69,937
57. Calcutta Municipal Gazette .. ..	46,625	29,478	34,628
58. Interest on loans .. ..	36,64,681	33,46,329	28,83,949
59. Contribution for repayment of loans ..	21,04,568	18,46,162	22,49,044
60. Contribution to Calcutta Improvement Trust ..	24,91,611	26,34,648	30,20,575
61. General Charges .. ..	1,84,298	4,26,627	4,21,337
62. Pension, Gratuity, Bonuses, etc. .. ..	8,77,525	9,78,225	8,02,916
63. Payment regarding Government loans and Advances	75,970	99,418	11,65,919
64. Contribution to Loan Fund .. ..	4,81,600	2,59,528	2,07,63,257
65. Miscellaneous .. ..	1,06,80,193	1,10,50,454	1,07,63,257
66. Expenditure of the Calcutta share of the Hackney Carriage Fund.	391	565	604
67. Petty Improvement Works .. ..	2,065	—	—
Adjustment of Assets shown in excess in the Annual Accounts of the year.	612	639	—
Closing Balance on 31st March of the year ..	..	—	..
Book Balance .. ..	2,97,64,557	3,21,55,666	3,53,34,436

Source : Report on the Municipal Administration of Calcutta.

# X—CONSTITUTION AND ADMINISTRATION.

## (v) Local Bodies.

### (b) District Board.

**Constitution, income and expenditure of District Boards in West Bengal, 1951-52.**

**TABLE 30-1.**

District.	Particulars about Chairman.				Number of Members.								Total Income (1).	Total expenditure (1).
	Elected non-official.	Elected official.	Nominated non-official.	Nominated official.	Total.	Ex-officio.	Nominated.	Elected.	Officials.	Non-officials.	Europeans.	Indian.		
													Rs.	Rs.
West Bengal* ..	6	—	—	2	149	7	5	137	8	141	2	147	37,32,092	43,08,584
Burdwan ..	1	—	—	—	26	—	—	26	—	26	—	26	11,08,343	11,74,857
Birbhum ..	—	—	—	1	16	—	1	15	1	15	—	16	2,94,680	2,89,143
Bankura ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Midnapore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hooghly ..	1	—	—	—	26	—	—	26	—	26	—	26	3,63,064	4,52,587
Howrah ..	1	—	—	—	17	—	—	17	—	17	—	17	3,38,585	3,65,262
24-Parganas ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nadia ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Murshidabad† ..	—	—	—	..	—	—	—	—	—	—	—	—	4,62,822	5,11,927
West Dinajpur ..	1	—	—	—	10	—	—	10	—	10	—	10	1,18,458	2,74,216
Jalpaiguri ..	1	—	—	—	17	—	—	17	—	17	—	17	3,94,862	5,01,892
Malda ..	1	—	—	—	16	—	—	16	—	16	—	16	3,04,742	3,15,846
Darjeeling ..	—	—	—	1	21	7	4	10	7	14	2	19	3,46,530	4,22,856
1947-48 ..	11	..	1	1	258	5	72	181	10	248	7	251	84,20,415	87,38,015
1948-49 ..	11	1	1	—	258	7	83	168	7	251	3	255	86,42,752	88,90,888
1949-50 ..	8	1	2	1	254	7	73	174	8	246	2	252	86,24,572	71,62,777
1950-51 ..	8	1	1	1	224	7	31	186	8	216	2	222	62,30,911	53,29,111

Source : Unpublished Records of Local Self-Government Department, West Bengal.

(1) Excluding debts.

\*Data for Bankura, Midnapore, 24-Parganas and Nadia District Boards are not included.

†Data regarding particulars about Chairman and number of members of Murshidabad District are under supersession.

## Constitution, income and expenditure of Union Boards in West Bengal by district : 1950-51, 1951-52.

TABLE 30-2.

Districts.	1950-51.						1951-52.*					
	No. of Union Boards.	Number of members.			Total Income.	Total expenditure.	No. of Union Boards.	Number of members.			Total Income.	Total expenditure.
		Total.	Official.	Non-official.				Total.	Official.	Non-official.		
					Rs.	Rs.					Rs.	Rs.
West Bengal ..	1,698	18,220	182	18,038	54,08,186	53,71,074	1,276	10,331	76	10,256	43,21,940	42,89,944
Burdwan ..	209	1,733	159	1,574	7,38,401	7,57,467	137	1,098	2	1,097	5,43,108	5,45,214
Birbhum ..	174	1,515	—	1,515	5,57,924	5,53,578	169	1,469	—	1,469	5,84,897	5,78,687
Bankura ..	188	1,516	—	1,516	3,92,104	3,85,122	133	1,154	—	1,154	2,99,550	2,97,808
Midnapore ..	208	1,693	18	1,675	5,33,525	5,13,419	160	1,357	—	1,357	4,08,560	4,03,593
Howrah ..	82	711(a)	—	711(a)	3,00,369	2,97,379	45	390	—	390	1,49,514	1,53,011
Hooghly (A) ..	125	1,106	2	1,104	5,16,577	5,12,771	123	1,098	—	1,098	5,18,006	5,14,049
24-Parganas (B)	259	2,030	1	2,029	7,95,468 (d)	7,94,129 (d)	184	1,561	—	1,561	5,95,900	5,93,514
Nadia ..	131	647	2	645	3,36,547	3,25,773	72	381	5	376	1,90,423	1,92,334
Murshidabad (c)	120	737	—	737	4,44,987 (e)	4,23,483 (e)	113	693	—	693	4,37,375	4,23,502
West Dinajpur	94	805	—	805	4,03,711	4,05,511	78	646	—	646	3,16,950	3,19,908
Malda ..	59	513	—	513	2,36,907	2,48,433	45	382	69	313	1,91,303	1,88,706
Jalpaiguri ..	39	214	—	214	1,45,906	1,51,009	22	102	—	102	86,354	79,173
Darjeeling ..	—	—	—	—	—	—	—	—	—	—	—	—

Source : Unpublished report of Local Self-Government Department, West Bengal.

(A) Figures of one Union Board each in Pandua police-station, Polba police-station and Chanditola police-station are not included due to discrepancies.

(B) Figures of one Union Board in Sonarpur police-station, 2 Union Boards in Barulpur police-station, 12 Union Boards in Joynagar police-station, 2 Union Boards in Bhargar police-station, one Union Board in Budge Budge police-station and one Union Board in Maheshtola police-station are not included due to discrepancies.

(c) Figures of 4 Union Boards in Murshidabad police-station, 2 Union Boards in Jiganj police-station, 8 Union Boards in Nabagram police-station, 6 Union Boards in Lalgola police-station, one Union Board in Bharatpur police-station, 8 Union Boards in Barwan police-station and 9 Union Boards in Khargram police-station are not included due to discrepancies.

(a) Figures of 2 Union Boards are not included as the Union Boards are under Supersession.

(d) Figures of one Union Board each in Habra police-station, Bangaon police-station, Jagatdal police-station, Barulpur police-station, Joynagar police-station, Bhargar police-station, Budge Budge police-station and Maheshtola police-station and 2 Union Boards in Bishnupur police-station are not included due to discrepancies.

(e) Figures of one Union Board in Domkal police-station, 4 Union Boards in Murshidabad police-station, 2 Union Boards in Jiganj police-station, 8 Union Boards in Nabagram police-station, 7 Union Boards in Lalgola police-station, 4 Union Boards in Kandi police-station, 4 Union Boards in Bharatpur police-station and 2 Union Boards in Burwan police-station are not included due to discrepancies.

\* Figures of 72 Union Boards in District Burdwan, 1 Union Board in District Birbhum, 50 Union Boards in District Bankura, 49 Union Boards in District Midnapore, 5 Union Boards in District Hooghly, 36 Union Boards in District Howrah, 94 Union Boards in District 24-Parganas, 59 Union Boards in District Nadia, 46 Union Boards in District Murshidabad, 21 Union Boards in District West Dinajpur, 17 Union Boards in District Jalpaiguri and 14 Union Boards in District Malda are not included due to discrepancies.

# X—CONSTITUTION AND ADMINISTRATION.

## (v) Local Bodies.

### (c) Improvement Trust and Port Trust.

#### Constitution, income and expenditure of Calcutta Improvement Trust (Revenue Account).

TABLE 31-1.

Year.	Number of Members.							Associated Members of Howrah co-opted under Section 190F, Calcutta Improvement Trust.	Receipts (Revenue Account).	Expenditure (Revenue Account).
	Total.	Chairman (nominated by Government) (a).	Ex-officio (Calcutta Corporation). (b).	Representative (Calcutta Corporation).	Elected by Bengal National Chamber of Commerce.	Elected by Bengal Chamber of Commerce.	Appointed by Local Government.			
									Rs.	Rs.
1942-43 ..	16	1	1	3	1	1	4	5	46,20,001	40,70,652
1943-44 ..	16	1	1	3	1	1	4	5	47,08,826	46,25,620
1944-45 ..	16	1	1	3	1	1	4	5	67,89,309	41,06,221
1945-46 ..	16	1	1	3	1	1	4	5	58,21,275	41,88,698
1946-47 ..	16	1	1	3	1	1	4	5	71,77,078	46,68,268
1947-48 ..	16	1	1	3	1	1	4	5	64,38,280	44,97,154
1948-49 ..	16	1	1	3	1	1	4	5	58,40,836	48,43,486
1949-50 ..	16	1	1	3	1	1	4	5	60,62,410	49,00,896
1950-51 ..	16	1	1	3*	1	1	4	5	52,42,383	47,08,982
1951-52 ..	16	1	1	3*	1	1	4	5	75,10,555	48,38,440

Source : Annual Report on the operation of the Calcutta Improvement Trust.

(a) Chairman of the Board.

(b) Ex-officio Chief Executive Officer.

\*Appointed by the Government during Supersession of the Calcutta Corporation.

#### Income of Calcutta Improvement Trust.

##### Capital Account.

TABLE 31-2.

Source.				1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
Total	..	..	..	12,32,386	28,45,078	12,00,258	21,87,656	41,25,853
Sale of land including premia on leases	..	..	..	10,11,208	25,05,633	8,97,251	14,44,370	32,98,368
Sale of buildings	..	..	..	1,09,485	70,478	1,35,655	3,49,981	1,29,067
Receipts under Section 78 and 78A	..	..	..	1,09,791	2,48,171	1,50,615	3,91,076	2,54,823
Government grant	..	..	..	—	—	—	—	—
Other receipts	..	..	..	902	15,380	11,235	3,172	56,738
Contribution for Bridges	..	..	..	1,000	5,416	5,502	943	—
Contribution for Engineering works	..	..	..	—	—	—	—	3,86,857
Debenture loans	..	..	..	—	—	—	—	—

Source : Annual report on the operations of the Calcutta Improvement Trust.

## Expenditure of Calcutta Improvement Trust.

## Capital Account.

TABLE 31-3.

Heads.	1947-48.	1948-49.	1949-50.	1950-51.	1951-52.
Total .. ..	16,96,273	45,48,372	78,24,116	88,78,212	77,22,611
Land Acquisition .. ..	9,44,508	30,50,107	53,62,652	50,10,216	41,13,313
Engineering works including stores issued	6,80,216	12,73,326	23,55,335	35,24,128	32,14,661
Surveys .. ..	—	—	—	—	—
Land Acquisition Office .. ..	—	—	—	1,87,787	2,56,334
Tools, plant, etc. .. ..	71,549	2,24,939	1,06,129	1,56,081	1,38,303

Source : Annual Report on the operations of the Calcutta Improvement Trust.

## Constitution, Income and expenditure of Calcutta Port Trust.

TABLE 31-4.

Year.	Classification of Members.				Income.	Expenditure
	Total.	Ex-officio.	Elected.	Appointed by Government.		
					Rs.	Rs.
1942-43 .. ..	..	..	..	..	2,66,74,021	3,27,68,190
1943-44 .. ..	..	..	..	..	5,62,96,677	4,43,18,796
1944-45 .. ..	..	..	..	..	7,03,16,448	5,69,49,524
1945-46 .. ..	..	..	..	..	6,42,57,206	6,37,21,441
1946-47 .. ..	..	..	..	..	5,08,26,530	5,45,66,107
1947-48 .. ..	19	7	8	4	6,54,84,143	6,11,60,284
1948-49 .. ..	19	7	8	4	7,58,00,526	6,56,19,318
1949-50 .. ..	24	9	13	2	7,68,83,960	7,24,78,143
1950-51 .. ..	24	9	13	2	6,91,29,336	7,43,86,263
1951-52 .. ..	24	9	13	2	7,86,82,751	8,14,35,422

Source : Annual Accounts for the Commissioners for the Port of Calcutta.



## STATE FINANCE.

1. The primary sources of statistics relating to State Government finances are the Civil Budget estimate, administration reports of various Government departments and the records maintained in the office of the Accountant-General of the State. Auditor-General of India also publishes the finance Accounts and the Audit Report of the State Government for the each financial year.

2. The Civil Budget estimate of the State Government for the ensuing financial year, April to March, is presented by the Minister-in-charge of Finance to the State Legislature in February. The estimate also contains Budget and Revised estimates of revenue and expenditure for the current year and actuals for the previous year. The Budget estimates are prepared by State Finance Department.

3. The Accountant-General keeps day-to-day accounts of the expenditure and balances of different heads of account.

4. *Revenue.*—The sources of State Government revenue are quite distinct from those of the Central Government revenue. The items of revenue receipts are broadly classified into four heads according to the source. These are (1) State tax revenue, (2) revenue from other State sources, (3) share of centrally levied taxes and (4) grants-in-aid from the Union Government. State taxes which are collected in West Bengal are agricultural income-tax, land revenue, excise duties, stamps, duties under motor vehicles acts, entertainment tax, betting tax, electricity duties, professional tax, sales tax, motor spirit sales tax, raw jute tax and registration fees. Besides the receipts from these taxes, the Government of West Bengal gets a share of the net proceeds of the income tax, Union Excises, and export duty on jute and jute goods from the Union Government.

5. *Expenditure.*—Expenditures on revenue accounts are grouped into five classes, namely, (1) Direct demand on revenue, (2) Civil administration excluding Nation-building heads, (3) Nation-building heads, (4) Extra-ordinary charges and (5) Other miscellaneous heads.

6. Direct demand on revenue includes only expenditure incurred by the Government in collecting the various taxes, while Civil Administration includes the expenditure which the State incurs for day-to-day administration. The items of expenditure shown under Nation-building heads are (1) Education, (2) Medical and Public Health, (3) Agriculture, (4) Industries, (5) Irrigation, (6) Civil Works, (7) Electricity Schemes, (8) Veterinary, (9) Co-operation and (10) Scientific Departments. Food and Supplies are the principal items under extra-ordinary charges.

7. It may be stated that the revenue and expenditure data published in the administration reports of the various departments may not agree with the actuals shown in the budget estimate. This is due to the fact that the actuals shown in the budget estimate are arrived at after making various adjustments between State Government and Union Government accounts but the departmental figures are free from such adjustments. It may also be pointed out that revenue and expenditure statements of some departments relate to the calendar year and not the financial year.



**XI--STATE FINANCE.****(i) State Finance.****General statement of the transactions and of the balances of the State Government of West Bengal.****TABLE 32-1.**

Thousand rupees.

Year.	Revenue.	Expenditure on Revenue account.	Surplus(+) or deficit (-).	Capital transaction net (+ or -).	Public debt net (+ or -).	Other transactions net (+ or -).	Total transaction out-side Revenue accounts net (+ or -).	Closing balance.
1943-44†	23,55,06	26,28,73	-2,73,67	-27,79,90	+30,13,15	+86,57	+3,19,82	3,06,61
1944-45†	30,37,82	44,17,96	-4,80,14	+98,51	-45,30	+4,85,13	+5,38,34	3,64,81
1945-46†	45,55,41	40,58,98	+4,96,43	+7,67,36	-12,82,97	+4,19,87	-95,74	7,65,50
1946-47†	39,66,09	42,80,86	-2,74,77	+8,95,07	-8,26,78	+35,87	+1,04,16	5,94,89
*1947-48†	18,83,32	13,63,56	+5,19,76	-20,34	+1,76,81	-1,10,06	+46,41	3,40,94
1948-49†	31,82,21	28,16,53	+3,65,68	+17,94	+2,52,82	+22,60	+2,93,45	10,00,07
1949-50†	34,41,65	30,58,30	+3,83,35	-8,78,96	+5,31,33	+73,51	-2,74,12	11,09,30
1950-51	34,25,06	37,58,16	-3,32,20	-6,62,34	+8,51,82	-2,24,53	-35,05	7,42,05
1951-52†	38,58,84	37,30,75	+1,28,09	-11,20,35	+17,76,89	-7,99,05	-1,42,51	7,27,63
1952-53††	38,29,51	42,13,30	-3,83,79	-16,89,98	+20,83,10	-5,34,78	-1,41,66	2,02,18

\*Relates to 15th August 1947 to 31st March 1948.

†Excluding Cooch Behar.

‡Actuals.

††Revised Budget Estimate.

Note.- Figures prior to 1947-48 relate to undivided Bengal.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## General statement of Ordinary Revenue of the Government of West Bengal.

TABLE 32-2.

Thousand rupees.

Heads of Revenue.	1938-39*	1949-50(b)	1950-51	1951-52†	1952-53‡
Total Revenue Receipts .. ..	12,76,61	34,41,65	34,25,96	38,58,84	38,29,51
<b>I—State Tax Revenue</b> .. ..	8,26,18	20,59,31	21,66,08	23,28,80	22,50,13
(a) Agricultural Income Tax .. ..	—	63,73	63,31	63,56	60,51
(b) Land Revenue .. ..	3,24,10	1,77,86	2,13,24	2,09,88	2,10,23
(c) Excise Duties .. ..	1,59,35	6,14,21	6,19,98	6,71,58	5,73,45
(d) Stamps .. ..	2,57,77	2,66,34	2,77,70	2,92,69	2,87,00
(e) Sales Tax .. ..	—	4,63,90	5,19,97	5,64,05	5,60,00
(f) Other Tax Revenue .. ..	84,96	4,73,27	4,71,88	5,27,04	5,58,94
(i) Registration .. ..	24,12	37,00	45,03	44,85	42,49
(ii) Receipts under Motor Vehicles Acts.	21,90	46,17	47,01	81,46	1,07,45
(iii) Other Taxes and Duties (excluding Sales Tax).	38,94	3,90,10	3,79,84	4,00,73	4,09,00
<b>II—Revenue from other State Sources</b> .. ..	1,99,04	6,34,71	5,03,28	6,67,65	5,31,63
(a) Forest .. ..	22,41	60,67	53,68	57,07	53,60
(b) Railway Revenue Account .. ..	14	—	—	—	—
(c) Irrigation, Navigation, Embankment and Drainage works.	4,65	—9,66	—7,47	—5,21	4,43
(d) Debt Services .. ..	29,35	19,50	22,04	21,02	20,19
(e) Civil Administration .. ..	90,93	1,85,99	2,87,32	2,84,84	2,69,40
(f) Civil Works and Miscellaneous Public Improvements.	29,09	70,24	55,60	82,84	65,75
(g) Electricity Schemes .. ..	..	..	1,60	3,26	5,09
(h) Miscellaneous .. ..	21,09	48,68	77,49	2,20,79	84,31
(i) Miscellaneous Adjustments between Central and State Governments.	30	19	26	25	23
(j) Extraordinary Items .. ..	1,08	2,59,10	12,76	2,79	28,63
<b>III—Share of Centrally Levied Taxes</b> .. ..	2,51,39	6,31,32	6,39,63	7,06,19	8,11,75
(a) Customs .. ..	2,21,27	82,44	(a)	(a)	(a)
(b) Salt .. ..	12	—	—	—	—
(c) Income Tax .. ..	30,00	5,48,88	6,39,63	7,06,19	6,86,02
(d) Union Excise Duties .. ..	..	..	..	..	1,25,73
<b>IV—Grants-in-aid from the Union Government.</b>	—	1,16,31	1,16,97	1,56,20	2,36,00

\*Relates to undivided Bengal.

†Actuals.

‡Revised budget estimate.

(a) Included in Grants-in-aid from the Central Government.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## General statement of Expenditure on Revenue Account of the Government of West Bengal.

TABLE 32-3.

Thousand rupees.

Heads of Expenditure.	1938-39*	1949-50 (b)	1950-51.	1951-52.†	1952-53.‡
Total Expenditure on Revenue Account ..	12,76,62	30,58,30	37,58,16	37,30,75	42,13,30
I—Direct Demands on Revenue ..	97,64	1,64,44	1,79,51	1,88,54	1,88,23
II—Civil Administration excluding Nation-building heads.	5,24,74	8,64,83	9,63,58	10,53,19	10,94,13
(a) General Administration ..	1,59,12	2,09,78	2,10,47	2,47,28	2,56,30
(b) Police .. ..	2,21,27	4,47,24	5,29,49	5,76,39	5,73,55
(c) Administration of Justice ..	99,77	90,88	97,95	1,03,06	1,05,89
(d) Jails and Convict Settlements ..	34,26	92,11	97,16	95,10	88,68
(e) Others .. ..	10,32	24,82	28,51	31,36	69,71
(i) Miscellaneous Departments ..	5,03	20,16	21,09	22,67	61,28
(ii) Ports and Pilotage ..	5,29	4,66	7,42	8,69	8,43
III Nation building heads .. ..	4,70,65	12,50,09	13,97,13	16,14,40	18,08,76
(a) Education .. .	1,55,18	2,68,94	3,06,73	3,36,45	3,88,50
(b) Medical and Public Health ..	96,56	3,37,68	3,71,65	4,30,27	4,56,57
(c) Agriculture .. ..	14,03	2,05,14	1,80,25	2,21,53	2,25,82
(d) Industries and Supplies ..	18,32	77,51	83,82	78,88	82,64
(e) Irrigation, Navigation, Embankment and Drainage works.	38,90	54,66	1,00,01	90,57	1,34,74
(f) Civil Works and Miscellaneous Public Improvements.	1,28,69	2,73,63	3,20,04	4,17,76	4,81,46
(g) Electricity Scheme .. ..	..	..	1,47	1,65	1,14
(h) Others .. ..	18,97	32,53	33,16	37,29	37,89
(i) Veterinary .. ..	5,30	12,57	14,07	17,34	18,96
(ii) Co-operation .. ..	13,38	15,54	15,28	18,64	18,20
(iii) Scientific Departments ..	29	4,42	3,81	1,31	73
IV—Extra-ordinary charges .. ..	—	3,28,30	3,88,00	3,44,07	5,07,64
(a) Civil Supplies and Food ..	—	2,94,59	..	..	..
(b) Others .. ..	—	33,71	..	..	..
V—Other heads .. ..	1,83,59	4,50,64	8,29,94	5,30,55	6,14,54
(a) Debt Services .. ..	15,73	18,59	19,88	17,65	34,48
(b) Miscellaneous .. ..	1,54,64	3,94,40	6,71,25	4,79,85	5,37,45
(c) Capital Expenditure within Revenue Accounts.	13,22	11,46	20,93	18,04	38,64
(d) Expenditure on Post-war Reconstruction and Development Schemes.	—	—	—	—	—
(e) Pre-partition payments ..	—	26,19	1,17,88	15,01	3,97

\*Relates to undivided Bengal.

†Actuals.

‡Revised budget estimate.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report,  
(2) Civil Budget Estimate.

## Land Revenue and Expenditure of the State of West Bengal.

TABLE 32-4.

Thousand Rupees.

Heads.	1948-49 (b).	1949-50 (b).	1950-51.	1951-52.†
<b>Revenue.</b>				
Ordinary Revenue .. .. .	1,55,32	1,54,78	1,86,16	1,80,07
Sale of Government Estates .. .. .	7	1	11	—
Sale-proceeds of waste-lands and redemption of land tax	15,23	2,13	34	25
Recoveries on account of survey and settlement charges ..	21	21	35	30
Rents, etc., of fisheries .. .. .	14	26	2,79	3,17
Rates and cesses of lands .. .. .	18,72	17,75	19,01	17,56
Recoveries of overpayments .. .. .	2	3	2	42
Collection of payments for services rendered ..	1,16	1,02	2,85	6,55
Miscellaneous .. .. .	1,43	2,01	2,30	1,80
Total ..	1,92,30	1,78,20	2,13,93	2,10,12
Deduction (Refunds) ..	33	34	69	24
Total—Revenue ..	1,91,97	1,77,86	2,13,24	2,09,88
<b>Expenditure.</b>				
Charges of administration .. .. .	12,51	14,16	15,69	16,33
Management of Government Estates .. .. .	10,09	10,57	23,50	18,67
Survey, Settlement and Record Operations .. .. .	4,49	5,96	8,75	8,34
Land Records .. .. .	77	69	62	73
Assignments and Compensations .. .. .	63	63	59	59
Special Development Programme .. .. .	—	4,56	2,02	94
Charges in England .. .. .	9	3	11	5
Works .. .. .	—	—	—	46
Total ..	28,58	36,60	51,28	46,11

† Actuals.  
(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Excise Revenue and Expenditure of the State of West Bengal.

TABLE 32-5.

Thousand rupees.

Heads.	1948-49(b).	1949-50 (b).	1950-51.	1951-52.†
<b>Revenue.</b>				
Country spirits .. .. .	2,95,46	3,09,41	3,23,97	3,29,39
Country fermented Liquor .. .. .	52,41	54,87	51,46	55,49
Malt Liquor .. .. .	7,77	15,51	11,22	15,35
Wines and spirits including medicated wines ..	78,70‡	79,81	79,34	1,18,18
Commercial spirits .. .. .	14,57*	11,68	12,78	12,38
Opium .. .. .	1,02,10	1,00,52	1,05,76	99,90
Hemp and other drugs .. .. .	67,31	39,38	32,12	36,76
Receipts from Distilleries .. .. .	10	11	11	10
Fines, confiscations and miscellaneous .. .. .	2,08	2,32	2,75	2,77
Recoveries of overpayments .. .. .	2	3	14	6
Collection of payments for services rendered ..	1,47	2,09	2,13	2,11
Total ..	6,21,99	6,15,73	6,21,78	6,72,49
Deduction--(Refunds) ..	29	1,52	1,80	91
Total Revenue ..	6,21,70	6,14,21	6,19,98	6,71,58
<b>Expenditure.</b>				
Superintendence .. .. .	4,42	4,64	5,32	5,92
District Executive Establishment .. .. .	18,69	19,73	22,70	23,95
Cost of opium supplied to State Excise Department ..	9,07	7,56	4,08	9,24
Purchase of Ganja and other Drugs .. .. .	1,66	17	24	—
Compensation .. .. .	97	1,24	1,15	97
Works .. .. .	—	3	6	7
Charges in England .. .. .	—	—	—	—
Total ..	34,81	33,37	33,55	40,15

(b) Excluding Cooch Behar.

†Actuals.

‡Excluding medicated wines.

\*Including medicated wines.

Sources : (1) Finance Account and the Audit Report.  
(2) Civil Budget Estimate.

## Stamp Revenue and Expenditure of the State of West Bengal.

TABLE 32-6.

Thousand rupees.

Heads.	1948-49 (b).	1949-50(b).	1950-51.	1951-52.†
<b>Revenue.</b>				
<i>A—Non-Judicial.</i>				
Sale of stamps .. .. .	1,57,90	1,75,75	1,82,27	1,91,90
Duty on impressing documents .. .. .	3,78	1,68	8,10	6,63
Fines and penalties .. .. .	11	11	10	11
Miscellaneous .. .. .		1,55	2,82	2,67
Recoveries from other Governments for stamps supplied from State Stamps Stores.				
Total ..	1,61,79	1,79,09	1,93,29	2,01,31
Deduct—Refunds ..	18,27	12,75	13,91	15,96
Total —Non-Judicial ..	1,43,52	1,66,34	1,79,38	1,85,35
<i>B—Judicial.</i>				
(i) Court-fees —				
Court-fees realised in stamps .. .. .	92,45	96,52	94,92	1,03,82
(ii) Other receipts —				
Sale of stamps .. .. .	3,95	4,07	4,12	4,09
Fines and penalties .. .. .	3	6	3	5
Miscellaneous .. .. .	—	1	—	1
Total ..	96,43	1,00,66	99,07	1,07,97
Deduct—Refunds ..	24	66	75	63
Total—Judicial ..	96,19	1,00,00	98,32	1,07,34
Grand Total ..	2,39,71	2,66,34	2,77,70	2,92,69
<b>Expenditure.</b>				
<i>A—Non-Judicial.</i>				
Superintendence .. .. .	53	57	57	60
Charges for the sale of stamps .. .. .	2,69	2,90	3,20	3,38
Cost of stamps supplied from Central Stamps Stores ..	1,12	1,45	85	1,06
Miscellaneous .. .. .				—
Total—Non-Judicial ..	4,34	4,92	4,62	5,04
<i>B—Judicial.</i>				
Superintendence .. .. .	27	28	28	30
Charges for the sale of stamps .. .. .	50	53	54	53
Cost of stamps supplied from Central Stamps Stores ..	1,15	98	91	1,14
Miscellaneous .. .. .				—
Total—Judicial ..	1,92	1,79	1,73	1,97
Grand Total ..	6,26	6,71	6,35	7,01

†Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE.

## Forest Revenue and Expenditure of the State of West Bengal.

TABLE 32-7.

Thousand rupees.

Heads.		1948-49 (b).	1949-50 (b).	1950-51.	1951-52.†
<b>Revenue.</b>					
Timber and other produce removed from the forests by Government agency.		16,35	19,49	17,28	18,39
Timber and other produce removed from the forests by consumers or purchasers.		39,90	38,71	31,71	33,91
Drift and waif wood and confiscated forest produce ..		18	13	12	20
Miscellaneous .. .. .		5,24	2,97	5,06	4,73
Receipts in England .. .. .		8	—	—	—
Total ..		61,75	61,30	54,17	57,23
Deduct—Refunds ..		18	63	49	16
Total—Revenue ..		61,57	60,67	53,68	57,07
<b>Expenditure.</b>					
Conservancy and Works .		24,27	26,53	25,76	25,05
Establishment .. .		16,12	16,04	17,31	21,53
Charges in England .		25	9	5	15
Special Development Programme		—	10,87	8,95	7,60
Total—Expenditure		40,64	53,53	52,07	54,33

† Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Expenditure on Education (by State Government), in West Bengal.

TABLE 32.8.

Thousand rupees.

Heads.				1948-49 (b).	1949-50.(b)	1950-51.	1951-52.†
Total ..				1,95,97	2,68,94	3,06,73	3,36,45
<i>A—University.</i>							
Grants to Universities .. ..	..	..	..	14,64	15,26	15,37	15,25
Government Arts Colleges .. ..	..	..	..	21,72	21,91	24,40	26,78
Grants to non-Government Arts Colleges .. ..	..	..	..	8,83	7,64	10,28	9,14
Government Professional Colleges .. ..	..	..	..	4,26	2,64	2,50	4,54
Grants to non-Government Professional Colleges .. ..	..	..	..	45	19	32	34
<i>B—Secondary.</i>							
Government Secondary Schools .. ..	..	..	..	16,29	15,42	19,93	20,27
Direct grants to non-Government Secondary Schools .. ..	..	..	..	45,35	45,35	47,34	15,96
Grants to Local Bodies for Secondary Education .. ..	..	..	..	..	..	..	32,45
<i>C—Primary.</i>							
Direct grants to non-Government Primary Schools .. ..	..	..	..	8,70	7,99	7,61	8,51
Grants to local bodies for Primary Education .. ..	..	..	..	30,86	32,12	34,34	46,57
Government Primary Schools (in Cooch Behar) .. ..	..	..	..	—	—	3,42	3,48
<i>D—Special.</i>							
Government Special Schools .. ..	..	..	..	7,41	8,84	9,43	11,02
Direct grants to non-Government Special Schools .. ..	..	..	..	3,00	4,31	4,29	5,33
<i>E—General.</i>							
Direction .. ..	..	..	..	2,36	2,88	3,04	3,28
Inspection .. ..	..	..	..	7,87	6,84	7,49	7,78
Scholarship .. ..	..	..	..	5,58	5,06	5,05	4,90
Amount transferred to the Fund for promotion of education amongst educationally backward classes.				10,36	8,34	8,41	8,41
Expenditure from the Fund for promotion of education amongst educationally backward classes.				8,98	8,46	9,70	10,41
Special Development Programme .. ..	..	..	..	—	74,33	85,41	89,03
Miscellaneous .. ..	..	..	..	6,15	8,08	17,26	20,13
Youth Welfare Works under Physical Directorate .. ..	..	..	..	—	—	—	2,08
Works .. ..	..	..	..	10	37	—	5
<i>F—Charges in England.</i>							
High Commissioner .. ..	..	..	..	2,04	1,37	84	1,15
Deduct—Amount met from the Fund for promotion of education amongst educationally backward classes.				8,98	8,46	9,70	10,41

†Actuals.  
(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.



## FINANCE.

## Expenditure on Medical and Public Health (by State Government), in West Bengal.

TABLE 32-9.

Thousand rupees.

Heads.					1948-49 (b).	1949-50 (b).	1950-51.	1951-52,†
Grand Total of Medical and Public Health ..					1,71,08	3,37,68	3,71,65	4,30,27
<i>A—Medical.</i>								
Total .. .. .					1,31,23	2,71,42	3,05,68	3,30,28
Medical Establishment .. .. .					11,81	11,77	10,98	9,13
Hospitals and Dispensaries .. .. .					53,68	68,51	87,86	95,85
Grants for Medical purposes .. .. .					8,74	6,06	6,23	5,69
Medical Colleges and Schools .. .. .					15,87	11,48	11,39	11,81
Mental Hospital .. .. .					8,88	7,18	8,59	8,48
Chemical Examiner .. .. .					1,09	1,19	1,31	1,40
Charges in England .. .. .					78	68	73	70
Provincialisation of Sadar and Sub-divisional Hospitals ..					30,38	24,07	25,50	28,00
Suspense .. .. .					—	29,77	26,18	16,18
Special Development Programme .. .. .					—	1,10,71	99,71	1,06,14
Works .. .. .					—	—	27,20	46,90
<i>B—Public Health.</i>								
Total .. .. .					39,85	66,26	65,97	99,99
Public Health Establishment .. .. .					10,97	11,20	12,12	13,04
Grants for Public Health purposes .. .. .					7,74	9,17	11,00	19,99
Expenses in connection with epidemic diseases .. .. .					21,94	16,74	16,36	18,10
Bacteriological Laboratories .. .. .					1,95	1,86	2,71	3,09
Pasteur Institute .. .. .					86	95	1,11	1,00
Special Development Programme .. .. .					—	26,64	27,62	40,40
Charges in England .. .. .					1	12	5	2
Works .. .. .					—3,62	—42	—5,00	4,35

† Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Expenditure on Civil Works (by State Government), in West Bengal.

TABLE 32-10.

Thousand rupees.

Heads.					1948-49 (b).	1949-50 (b).	1950-51.	1951-52†.
Total	..	..	..	..	1,57,78	2,69,35	3,10,94	4,01,78
Original Works—								
(i) Buildings	..	..	..	..	19,48	28,80	49,79	72,50
(ii) Communications	..	..	..	..	7,65	54,47	49,87	79,73
(iii) Miscellaneous	..	..	..	..	3,72	70	79	1,19
Repairs	..	..	..	..	88,06	1,06,69	1,35,22	1,40,99
Establishment	..	..	..	..	16,39	15,77	16,00	21,15
Tools and plant	..	..	..	..	4,54	4,08	4,05	5,28
Grants-in-aid	..	..	..	..	18,15	23,40	20,78	11,57
Charges in England	..	..	..	..	17	—	—	—
Development Programme	..	..	..	..	—	34,48	56,80	81,29
Suspense	..	..	..	..	38	96	22,36	11,92

†Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Public Debt of the State Government.

TABLE 32-11.

Thousand rupees.

Heads.		1948-49 (b).	1949-50 (b).	1950-51.	1951-52†.
<i>Receipts—</i>					
Permanent Debt	..				1,75,00
Floating Debt	..	8,91,33	14,24,77	16,34,31	15,83,05
Loans from the Central Government		2,71,49	5,96,87	9,92,93	16,39,84
Total		11,62,82	20,21,64	26,27,24	33,97,89
<i>Disbursements—</i>					
Permanent Debt	..				
Floating Debt	..	9,10,00	14,24,00	16,95,00	16,15,00
Loans from the Central Government			66,31	80,42	6,00
Total		9,10,00	14,90,31	17,75,42	16,21,00

†Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## FINANCE.

## Loans and Advances by State Government.

TABLE 32-22.

Thousand rupees.

Heads.	1948-49 (b).	1949-50 (b).	1950-51.	1951-52.†
Total .. .. .	1,53,18	2,58,74	4,76,32	6,48,73
Loans to Presidency Corporation, Port Trusts and other Port Funds.	21,00	3,82	2,00	5,55
Loans to Municipalities .. .. .	8,62	5,86	10,40	9,03
Loans to Artisans .. .. .	—	—	—	54
Loans to District and other Local Fund Committees ..	2,65	1,99	3,11	4,38
Advances to Cultivators .. .. .	19,99	23,41	46,89	24,21
Advances under Special Laws .. .. .	10	28	26	1,07
Loans and Advances to Displaced Persons .. .. .	40,92	1,84,19	3,65,35	5,51,78
Miscellaneous Loans and Advances .. .. .	57,70	37,01	45,39	49,62
Loans to Government Servants .. .. .	2,20	2,18	2,92	2,55

†Actuals.

(b) Excluding Cooch Behar.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

## Land Revenue by District.

TABLE 32-13.

Rupees.

District.	1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal</b>	<b>1,63,53,651†</b>	<b>1,62,12,058*</b>	<b>1,89,98,826†</b>	<b>1,62,60,002**</b>
Burdwan	31,21,635	31,21,190	31,05,435	29,03,231
Birbhum	8,96,276	8,90,378	10,28,702	8,95,658
Bankura	5,01,032	5,02,083	5,09,552	3,59,862
Midnapore	28,24,747	27,30,991	29,08,562	23,20,997
Howrah	4,63,742	4,32,221	4,27,647	3,61,747
Hooghly	9,73,693	9,46,553	10,70,427	7,70,780
24 Parganas	29,67,339	29,80,570	30,45,549	25,13,412
Calcutta	43,219	37,058	31,419	..
Nadia	9,66,916	6,40,407	5,46,220	5,03,545
Murshidabad	10,47,028	11,44,398	10,47,951	8,91,397
West Dinajpur	..	..	..	4,30,990
Malda	3,99,121	4,16,485	3,56,265	3,00,912
Jalpaiguri	15,85,225	14,63,042	16,13,479	12,06,147
Darjeeling	5,63,678	9,06,682	5,90,392	4,39,331
Cooch Behar			27,17,226	23,61,993

\*Excluding West Dinajpur and Cooch Behar.

†Excluding West Dinajpur.

\*\*Excluding Calcutta.

Source : Land and Land Revenue Department.

## Stamp Revenue by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32-14.

Rupees

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal*</b>	..	..	..	..	<b>2,39,70,690†</b>	<b>2,66,34,215</b>	<b>2,77,69,747</b>	<b>2,92,68,941</b>
Burdwan	....	..	..	..	13,18,886	14,09,492	14,16,757	14,45,192
Birbhum	..	..	..	..	6,58,613	7,24,136	7,46,923	7,66,417
Bankura	..	..	..	..	6,41,139	7,05,766	7,35,842	6,93,141
Midnapore	..	..	..	..	17,53,841	20,27,483	20,51,806	20,53,712
Howrah	..	..	..	..	10,93,892	10,70,161	10,77,179	10,94,220
Hooghly	..	..	..	..	8,03,979	8,86,986	9,44,747	9,48,642
24-Parganas	..	..	..	..	31,82,606	34,71,637	38,48,783	39,14,809
Calcutta	..	..	..	..	1,35,05,031	1,44,30,102	1,45,34,038	1,59,04,541
Nadia	..	..	..	..	5,02,144	5,55,148	7,00,770	6,96,853
Murshidabad	..	..	..	..	7,85,702	8,25,959	8,62,515	9,25,970
West Dinajpur	..	..	..	..	2,27,304	2,56,524	3,23,954	3,79,021
Malda	..	..	..	..	3,51,031	3,89,609	5,07,028	4,99,873
Jalpaiguri	..	..	..	..	4,30,449	5,14,182	4,95,590	5,48,153
Darjeeling	..	..	..	..	2,39,959	2,96,902	2,64,640	2,28,080
Cooch Behar	..	..	..	..	..	7,220	4,24,095	4,07,302

\*Total of district figures may not agree with the West Bengal figures due to inter-State and other adjustments.

†Excluding Cooch Behar.

Source : Accountant-General, West Bengal.

## FINANCE.

## Excise Revenue by District.

TABLE 32-15.

Rupees.

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal (A)</b> .. .. .					<b>6,22,81,737†</b>	<b>6,14,94,617†</b>	<b>6,22,35,952</b>	<b>6,72,53,491</b>
Burdwan .. .. .					62,89,769	63,28,981	60,92,770	65,47,066
Birbhum .. .. .					13,49,643	12,93,311	12,49,776	13,52,453
Bankura .. .. .					10,30,111	10,18,435	9,64,945	10,43,906
Midnapore .. .. .					28,28,103	29,61,210	30,59,940	33,75,899
Howrah (Exclusive of the towns of Howrah and Bally) ..					19,00,294	18,84,034	18,65,861	18,40,781
Hooghly .. .. .					48,16,670	46,72,737	47,41,285	46,65,877
24-Parganas (Exclusive of the Suburbs) .. .. .					90,67,268	90,73,593	92,06,324	91,45,849
Calcutta (Inclusive of the Suburbs of 24-Parganas and the towns of Howrah and Bally).					3,05,33,322	2,93,75,023	2,97,25,130	2,98,64,866
Nadia .. .. .					10,04,813	9,43,518	10,35,867	10,09,971
Murshidabad .. .. .					7,47,118	6,79,258	6,16,565	6,64,911
West Dinajpur .. .. .					1,92,435	1,71,859	2,28,390	2,07,824
Malda .. .. .					4,30,472	4,04,094	4,28,981	4,38,607
Jalpaiguri .. .. .					10,72,385	11,59,811	13,97,463	15,76,352
Darjeeling .. .. .					9,73,704	10,01,369	9,94,586	11,23,777
Cooch Behar .. .. .					..	..	4,99,008	6,33,047

(A) Including Excise Revenue collected from other States, Central Detective Department and Excise Intelligence Bureau.

Source : Commissioner of Excise, West Bengal.

†Excluding Cooch Behar.

## Sales-tax by District.

TABLE 32-16.

Rupees.

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal</b>					<b>4,30,72,797†</b>	<b>4,63,90,403†</b>	<b>5,19,97,400(a)</b>	<b>5,64,05,470</b>
Burdwan	..	..	..	..	13,91,468	15,63,841	15,29,457	17,87,611
Birbhum	..	..	..	..	3,46,112	4,47,769	3,93,595	5,43,580
Bankura	..	..	..	..	3,62,312	3,60,081	3,57,945	3,96,194
Midnapore	..	..	..	..	6,57,132	9,39,284	11,15,328	8,99,059
Howrah	..	..	..	..	9,68,747	9,90,822	9,52,609	11,67,418
Hooghly	..	..	..	..	4,16,286	4,08,021	3,91,483	5,26,453
24 Parganas	..	..	..	..	7,60,813	17,37,016	20,75,733	25,84,196
Calcutta	..	..	..	..	3,62,55,220	3,71,82,597	4,23,10,159	4,45,04,335
Nadia	..	..	..	..	1,82,613	2,53,881	2,99,875	3,63,937
Murshidabad	..	..	..	..	3,44,429	4,69,049	5,55,617	6,98,944
West Dinajpur	..	..	..	..	1,00,853	1,99,323	2,65,493	3,71,058
Malda	..	..	..	..	99,847	1,59,083	1,41,233	2,06,561
Jalpaiguri	..	..	..	..	6,84,214	9,30,741	8,49,065	10,33,073
Darjeeling	..	..	..	..	5,02,751	7,48,895	7,59,753	7,66,791
7 Cooch Behar	..	..	..	..	..	..	55*	5,56,260

† Excluding Cooch Behar.

\* For the month of March 1951 only.

(a) Including Cooch Behar for March 1951 only.

Source : Commissioner of Commercial Taxes, West Bengal

## FINANCE.

## Motor Spirit Tax by District.

TABLE 32-17.

Rupees.

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal</b>	..	..	..	..	<b>81,05,389*</b>	<b>90,38,743*</b>	<b>95,37,360<sup>(a)</sup></b>	<b>1,08,37,398</b>
Burdwan	..	..	..	..	4,77,398	5,10,386	7,11,000	7,26,751
Birbhum	..	..	..	..	29,397	26,708	37,597	52,465
Bankura	..	..	..	..	40,771	99,934	80,085	86,955
Midnapore	..	..	..	..	54	25,231	—	3,79,592
Howrah	..	..	..	..	4,95,477	6,39,238	6,93,424	8,85,354
Hooghly	..	..	..	..	1,22,353	2,01,304	2,23,023	2,73,073
24-Parganas	..	..	..	..	2,01,102	3,18,272	3,79,296	3,14,541
Calcutta	..	..	..	..	62,74,579	62,86,823	62,77,143	67,68,244
Nadia	..	..	..	..	25,452	54,189	95,481	1,54,992
Murshidabad	..	..	..	..	38,963	54,971	70,839	78,224
West Dinajpur	..	..	..	..	17,865	24,197	50,495	77,902
Malda	..	..	..	..	3,940	5,951	10,977	13,890
Jalpaiguri	..	..	..	..	1,41,841	2,62,630	3,18,027	4,02,207
Darjeeling	..	..	..	..	2,36,197	5,28,909	5,89,973	5,75,070
Cooch Behar	..	..	..	..	..	..	—	48,138

\*Excluding Cooch Behar.

<sup>(a)</sup>Including Cooch Behar for March 1951 only.

Source : Commissioner of Commercial Taxes, West Bengal.

## Registration Fees by District.

TABLE 32-18.

Rupees.

District.					1948.	1949.	1950.	1951.
<b>West Bengal</b> .. .. .					<b>30,51,803†</b>	<b>37,39,890†</b>	<b>42,26,691</b>	<b>45,24,923</b>
Burdwan .. .. .					2,40,041	2,97,986	3,12,048	3,64,463
Birbhum .. .. .					1,25,434	1,46,452	1,48,906	1,69,006
Bankura .. .. .					1,00,354	1,33,550	1,47,902	1,54,161
Midnapore .. .. .					3,76,521	5,13,299	5,35,357	6,16,988
Howrah .. .. .					1,76,765	2,20,634	2,30,684	2,72,242
Hooghly .. .. .					1,56,018	1,85,264	1,77,663	2,27,112
24-Parganas .. .. .					8,14,436	9,35,356	9,87,301	11,99,837
Calcutta .. .. .					6,53,653	7,91,985	11,88,960	6,82,537
Nadia .. .. .					86,050	1,21,845	1,10,741	1,43,772
Murshidabad .. .. .					1,35,878	1,79,324	1,50,123	2,28,342
West Dinajpur .. .. .					37,579	45,838	46,780	87,909
Malda .. .. .					66,019	79,227	73,789	1,50,328
Jalpaiguri .. .. .					58,284	64,193	47,731	1,01,311
Darjeeling .. .. .					24,771	24,937	20,369	22,877
Cooch Behar .. .. .					..	..	48,337	1,04,038

†Excluding Cooch Behar.

Source : Inspector-General of Registration, West Bengal.



## FINANCE.

## Entertainment Tax by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32-19.

Rupees.

District.	1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal*</b> .. .. .	<b>61,54,090†</b>	<b>93,06,704†</b>	<b>1,05,20,170</b>	<b>1,09,76,409</b>
Burdwan .. .. .	1,24,480	1,98,915	4,04,311	4,95,944
Birbhum .. .. .	16,764	42,139	51,962	60,577
Bankura .. .. .	38,548	56,399	60,285	63,849
Midnapore .. .. .	86,257	1,30,367	2,00,218	2,35,035
Howrah .. .. .	3,34,688	5,47,402	7,55,260	7,77,107
Hooghly .. .. .	1,79,968	2,89,559	3,01,500	3,33,520
24-Parganas .. .. .	3,51,779	6,66,354	8,54,880	8,06,617
Calcutta .. . . .	48,19,572	68,94,581	72,11,568	73,42,969
Nadia .. .. .	38,017	82,966	1,42,456	1,87,907
Murshidabad .. .. .	32,597	67,697	1,58,788	1,69,967
West Dinajpur .. .. .	5,222	19,339	49,081	61,464
Malda .. .. .	19,450	37,530	43,033	48,398
Jalpaiguri .. .. .	17,159	19,060	84,450	1,68,824
Darjeeling .. .. .	89,589	3,72,316	1,76,962	1,67,708
Cooch Behar .. .. .	..	..	26,160	54,682

†Excluding Cooch Behar.

Source : Accountant-General, West Bengal.

\*Total of district figures may not agree with West Bengal figures due to inter-State and other adjustments.

**Electricity Duty by District.**

(Compiled from the records of Accountant-General, West Bengal.)

**TABLE 32-20.**

Rupees.

District.	1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal</b> .. .. .	<b>72,91,050†</b>	<b>81,45,495†</b>	<b>85,13,088†</b>	<b>94,36,490</b>
Burdwan .. .. .	99,148	1,07,005	1,35,131	1,42,588
Birbhum .. .. .	1,417	2,042	3,429	3,509
Bankura .. .. .	7,231	9,283	9,250	10,126
Midnapore .. .. .	—	16,973	25,115	56,719
Howrah .. .. .	20,593	23,222	23,468	23,757
Hooghly .. .. .	39,499	42,744	52,554	43,548
24-Parganas .. .. .	1,02,750	1,07,204	1,04,243	1,29,040
Calcutta .. .. .	63,42,002	77,63,496	73,81,031	88,96,323
Nadia .. .. .	7,297	9,619	11,090	13,574
Murshidabad .. .. .	3,081	6,199	3,828	5,867
West Dinajpur .. .. .	292	157	169	563
Malda .. .. .	1,774	2,530	2,884	4,240
Jalpaiguri .. .. .	17,423	21,445	23,872	28,253
Darjeeling .. .. .	11,250	28,496	26,671	42,527
Cooch Behar .. .. .	..	..	..	8,498

†Excluding Cooch Behar.

Source : Accountant-General, West Bengal.

Notes—(1) Figures relate to collections made under the Bengal Electricity Duty Act, 1935.

(2) Total of district figures may not agree with the West Bengal figures due to inter-State and other adjustments.

## FINANCE.

## Income Tax Collection by District.

TABLE 32-21.

Thousand rupees.

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal</b>	..	..	..	..	<b>64,09,54</b>	<b>47,63,13</b>	<b>63,79,98</b>	<b>65,73,74</b>
Burdwan	..	..	..	..	38,71	41,20	45,92	51,57
Birbhum	..	..	..	..	4,13	2,90	4,36	2,23
Bankura	..	..	..	..	3,06	2,91	2,71	3,47
Midnapore	..	..	..	..	5,86	5,41	3,91	4,97
Howrah	..	..	..	..	11,97	10,48	16,11	18,97
Hooghly	..	..	..	..	3,35	3,91	3,05	8,33
24-Parganas	..	..	..	..	11,61	7,50	17,48	82,51
Calcutta	..	..	..	..	62,52,30	46,30,15	62,23,22	63,24,66
Nadia	..	..	..	..	1,32	1,80	1,01	1,68
Murshidabad	..	..	..	..	1,95	2,38	3,07	6,13
West Dinajpur	..	..	..	..	1,25	2,00	2,25	1,72
Malda	..	..	..	..	62	94	1,01	3,25
Jalpaiguri	..	..	..	..	59,17	37,34	42,41	51,91
Darjeeling	..	..	..	..	11,42	10,49	11,38	6,49
Cooch Behar	..	..	..	..	2,82	3,72	2,09	5,85

Source : Commissioner of Income-tax, West Bengal.

## Agricultural Income-tax by District.

TABLE 32-22.

Rupees.

District.					1948-49.	1949-50.	1950-51.
<b>West Bengal†</b>	..	..	..	..	<b>43,51,416</b>	<b>65,11,400</b>	<b>64,80,530</b>
Burdwan	..	..	..	..	2,69,257	1,59,966	2,03,143
Birbhum	..	..	..	..	76,505	77,966	60,250
Bankura	..	..	..	..	36,373	35,202	33,171
Midnapore	..	..	..	..	3,31,017	7,35,956	4,30,486
Howrah	..	..	..	..	22,933	18,897	17,962
Hooghly	..	..	..	..	1,01,059	58,452	27,426
24-Parganas	..	..	..	..	3,63,810	2,85,451	3,19,356
Calcutta	..	..	..	..	22,73,176	28,70,930	34,56,469
Nadia	..	..	..	..	1,30,180	1,63,993	1,35,063
Murshidabad	..	..	..	..	80,804	1,69,106	1,91,509
West Dinajpur	..	..	..	..	28,493	1,15,295	1,12,134
Malda	..	..	..	..	88,596	1,08,290	1,07,514
Jalpaiguri	..	..	..	..	5,07,247	16,76,378	13,11,478
Darjeeling	..	..	..	..	41,966	35,518	74,569
Cooch Behar	..	..	..	..	..	..	..

†Excluding Cooch Behar.

Source : Commissioner of Agricultural Income-tax, West Bengal.

## Expenditure on General Administration by District.

(Compiled from the records of Accountant-General, West Bengal.)

TABLE 32-23.

Rupees.

District.					1948-49.	1949-50.	1950-51.	1951-52.
<b>West Bengal*</b>	..	..	..	..	<b>1,83,09,675†</b>	<b>2,09,78,017†</b>	<b>2,10,47,260</b>	<b>2,47,28,727</b>
Burdwan	..	..	..	..	9,28,128	10,10,608	9,57,513	12,50,986
Birbhum	..	..	..	..	4,70,112	5,14,369	4,65,794	6,21,056
Bankura	..	..	..	..	5,69,778	6,76,678	5,50,432	9,57,668
Midnapore	..	..	..	..	16,75,985	18,88,318	19,16,246	23,27,185
Howrah	..	..	..	..	6,25,723	6,87,656	6,70,869	8,94,162
Hooghly	..	..	..	..	9,20,317	10,10,394	9,53,340	12,37,466
24 Parganas	..	..	..	..	17,95,122	20,76,217	19,17,592	24,89,616
Calcutta	..	..	..	..	77,40,040	83,05,211	89,71,138	1,15,04,489
Nadia	..	..	..	..	6,04,720	6,43,452	5,90,711	7,38,581
Murshidabad	..	..	..	..	8,16,112	9,45,737	8,42,683	12,07,030
West Dinajpur	..	..	..	..	4,25,982	4,67,560	4,73,749	5,59,949
Malda	..	..	..	..	3,85,489	4,25,419	3,68,724	4,86,069
Jalpaiguri	..	..	..	..	4,96,919	6,15,200	5,23,045	6,72,159
Darjeeling	..	..	..	..	4,61,330	5,25,517	5,05,613	7,03,190
Cooch Behar	..	..	..	..	..	..	7,40,833	7,61,428

\*Total of district figures may not agree with the West Bengal figures due to inter-State and other adjustments.

†Excluding Cooch Behar.

Source : Accountant-General, West Bengal.

## FINANCE,

## Expenditure on Police Administration by District.

TABLE 32-24.

Rupees.

District.	1948-49.	1949-50.	1950-51.
<b>West Bengal (1)</b>	<b>2,21,00,861†</b>	<b>2,36,04,653</b>	<b>2,87,68,070</b>
Burdwan	5,41,530	5,63,198	8,98,484
Birbhum	2,26,264	2,23,386	2,72,241
Bankura	3,06,905	3,56,844	4,29,458
Midnapore	7,12,720	9,55,495	9,80,639
Howrah	7,75,108	7,65,225	10,42,323
Hooghly	6,77,549	6,64,659	8,09,026
24-Parganas	12,15,568	12,73,180	21,86,963
Calcutta‡	1,52,89,280	1,60,29,712	1,85,04,412
Nadia	3,34,669	3,25,122	5,22,826
Murshidabad	4,34,918	4,57,300	6,33,271
West Dinajpur	2,32,507	2,07,383	3,68,738
Malda	1,85,454	2,01,024	2,89,197
Jalpaiguri	2,52,551	3,80,611	4,00,941
Darjeeling	3,28,629	4,19,193	4,69,013
Cooch Behar	..	1,71,508	2,40,518
G. R. P., Sealdah	1,95,685	2,10,217	2,26,445
G. R. P., Howrah	2,44,004	2,39,686	3,31,056

†Excluding Cooch Behar.

‡Calendar years 1949, 1950 and 1951.

(1) Including the expenditure on Inspector-General and Deputy Inspector-General.

Sources : (1) Inspector-General of Police, West Bengal.  
(2) Commissioner of Police, Calcutta.

## Expenditure on Judicial Administration by District.

TABLE 32-25.

Rupees.

District.						1949.	1950.	1951.
<b>West Bengal</b>	..	..	..	..	..	<b>97,57,332†</b>	<b>1,03,02,406</b>	<b>1,12,18,915</b>
Burdwan	..	..	..	..	..	5,28,226	5,99,687	7,34,502
Birbhum	..	..	..	..	..	3,68,036	3,67,588	4,19,632
Bankura	..	..	..	..	..	3,58,407	3,89,276	4,26,261
Midnapore	..	..	..	..	..	7,92,070	8,50,459	9,18,828
Howrah	..	..	..	..	..	5,66,610	6,00,118	6,57,114
Hooghly	..	..	..	..	..	4,35,570	4,18,799	5,90,926
24-Parganas	..	..	..	..	..	16,80,621	16,87,709	17,92,261
Calcutta	..	..	..	..	..	36,30,244	38,12,606	39,36,599
Nadia	..	..	..	..	..	2,09,510	2,12,028	2,22,664
Murshidabad	..	..	..	..	..	3,77,894	4,41,425	4,83,442
West Dinajpur	..	..	..	..	..	8,10,144	7,64,786	5,43,203
Malda	..	..	..	..	..			1,09,101
Jalpaiguri	..	..	..	..	..			80,988
Darjeeling	..	..	..	..	..			1,12,303
Cooch Behar	..	..	..	..	..	..	1,57,925	1,91,091

†Excluding Cooch Behar.

Sources : (1) Report on the Administration of Civil Justice in the State of West Bengal.

(2) Report on the Administration of Criminal Justice in the State of West Bengal.

## General Statement of Expenditure on Nation-building Departments of the State of West Bengal.

TABLE 32-26.

Thousand rupees.

Expenditure on.	1938-39*	1950-51	1951-52†	1952-53‡
Education	1,55,18	3,06,73	3,36,45	3,88,50
Medical and Public Health	96,56	3,71,65	4,30,27	4,56,57
Agriculture	14,03	1,80,25	2,21,53	2,25,82
Industries and Supplies	18,32	83,82	78,88	82,64
Irrigation, Navigation, Embankment and Drainage Works.	38,90	1,00,01	90,57	1,34,74
Civil Works and Miscellaneous Public Improvements.	1,28,69	3,20,04	4,17,76	4,81,46
Electricity Schemes	..	1,47	1,65	1,14
Veterinary	5,30	14,07	17,34	18,96
Co-operation	13,38	15,28	18,64	18,20
Scientific Departments	29	3,81	1,31	73

\*Figures relate to undivided Bengal.

†Actuals.

‡Revised.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.

**Statement of per capita Revenue Receipts, State Tax Revenue, Expenditure on Revenue Account and Expenditure on Nation-building Departments of the State of West Bengal.**

**TABLE 32-27.**

Heads.	1938-39* (a)	1950-51. (b)	1951-52† (b)	1952-53‡ (b)
Revenue—(in 1,000 rupees)—				
Total .. .. .	12,76,61	34,25,96	38,58,84	38,29,51
State Tax .. .. .	8,26,18	21,66,08	23,28,80	22,50,13
Expenditure (in 1,000 rupees)—				
Revenue Account .. .. .	12,76,62	37,58,16	37,30,75	42,13,30
Nation-building Departments .. .. .	4,70,65	13,97,13	16,14,40	18,08,76
Per capita (in rupees)—				
Revenue receipts .. .. .	2·12	13·81	15·55	15·44
Taxation .. .. .	1·37	8·73	9·39	9·07
Expenditure on Revenue Account .. .. .	2·12	15·15	15·04	16·98
Expenditure on Nation-building Departments .. .. .	0·78	5·63	6·51	7·29

\*Figures relate to undivided Bengal.

Sources : (1) Finance Accounts and the Audit Report.  
(2) Civil Budget Estimate.  
(3) State Statistical Bureau, West Bengal.

†Actuals.

‡Revised.

(a) *Per capita* is based on population of undivided Bengal according to Census, 1941.(b) *Per capita* is based on population of West Bengal according to census, 1951.

**Taxation per head in West Bengal.**

**TABLE 32-28.**

Rupees.

Heads.	1938-39* (a)	1950-51. (b)	1951-52† (b)	1952-53‡ (b)
State Excise .. .. .	0·26	2·50	2·71	2·31
Stamps .. .. .	0·43	1·12	1·18	1·16
Registration .. .. .	0·04	0·18	0·18	0·17
Land Revenue .. .. .	0·54	0·86	0·85	0·85
Agricultural Income-tax .. .. .	—	0·26	0·26	0·24
Sales Tax .. .. .	—	2·10	2·27	2·26
Receipts under Motor Vehicles Acts .. .. .	0·04	0·19	0·33	0·43
Other Taxes and Duties (Excluding Sales Tax) .. .. .	0·06	1·53	1·62	1·65
Taxation per head—				
(i) Exclusive of Land Revenue .. .. .	0·83	7·87	8·54	8·22
(ii) Inclusive of Land Revenue .. .. .	1·37	8·73	9·39	9·07

\*Figures relate to undivided Bengal.

Sources : (1) Finance Accounts and the Audit Report.

†Actuals

(2) Civil Budget Estimate.

‡Revised.

(3) State Statistical Bureau, West Bengal.

(a) *Per capita* is based on population of undivided Bengal according to Census, 1941.(b) *Per capita* is based on population of West Bengal according to Census, 1951.

Per capita Revenue Receipts in Major States of India.

TABLE 32-29.

State.	Total Revenue Receipts (Lakhs of Rupees).				Per capita Revenue Receipts (Rupees).			
	1938-39.	1950-51.	1951-52.	*1952-53.	1938-39. (a)	1950-51. (b)	1951-52. (b)	*1952-53. (b)
West Bengal .. ..	†12.77	34.26	‡38.59	38.30	†2.12	13.81	‡15.55	15.44
Madras .. ..	16.13	58.16	59.43	63.36	3.27	10.20	10.42	11.11
Bombay .. ..	12.45	64.31	62.70	64.34	5.97	17.89	17.44	17.89
Uttar Pradesh .. ..	12.80	51.89	55.56	66.41	2.33	8.21	8.79	10.51
Bihar .. ..	5.24	28.97	34.30	35.77	1.44	7.20	8.53	8.80
Madhya Pradesh .. ..	4.27	19.65	23.60	23.90	2.54	9.25	11.11	11.25
Assam .. ..	2.58	9.92	11.29	12.72	2.53	10.97	12.48	14.07
Orissa .. ..	1.82	10.31	11.96	13.60	2.09	7.04	8.17	9.29
Punjab .. ..	†11.36	16.86	18.17	18.56	†4.00	13.34	14.37	14.68

†Represents undivided Provinces.  
 ‡Actuals.  
 \*Revised Budget.  
 (a) Per capita is based on population according to Census, 1941.  
 (b) Per capita is based on population according to Census, 1951.

Sources : (1) Report on Currency and Finance.  
 (2) Finance Accounts and the Audit Report.  
 (3) Civil Budget Estimate.  
 (4) State Statistical Bureau, West Bengal.

Per capita Expenditure on Revenue Account in Major States of India.

TABLE 32-30.

State.	Total Expenditure (Lakhs of Rupees).				Per capita Expenditure (Rupees).			
	1938-39.	1950-51.	1951-52.	1952-53.*	1938-39. (a)	1950-51. (b)	1951-52. (b)	1952-53. (b)
West Bengal	†12.77	37.58	‡37.31	42.13	†2.12	15.15	‡15.04	16.98
Madras ..	16.10	59.45	64.44	68.75	3.26	10.43	11.30	12.06
Bombay ..	12.80	64.37	62.58	68.24	6.14	17.90	17.40	18.98
Uttar Pradesh	12.80	51.84	55.50	66.41	2.33	8.20	8.78	10.51
Bihar ..	4.93	26.05	32.82	31.36	1.36	6.48	8.16	7.80
Madhya Pradesh	4.71	16.74	18.22	21.20	2.80	7.88	8.57	9.98
Assam ..	2.99	9.28	10.93	12.68	2.93	10.26	12.09	14.02
Orissa ..	1.81	12.01	10.86	12.40	2.07	8.20	7.41	8.47
Punjab ..	†11.61	16.00	16.45	16.89	†4.09	12.66	13.01	13.36

\*Revised Budget.  
 †Represent Undivided Provinces.  
 ‡Actuals.  
 (a) Per capita is based on population according to Census, 1941.  
 (b) Per capita is based on population according to Census, 1951.

Sources : (1) Report on Currency and Finance.  
 (2) Finance Accounts and the Audit Report.  
 (3) Civil Budget Estimate.  
 (4) State Statistical Bureau, West Bengal.



Taxation per head in Major States of India.

TABLE 32-31.

State.	Total Tax Revenue (Lakhs of Rupees).				Per capita Tax Revenue (Rupees).			
	1938-39.	1950-51.	1951-52.	1952-53.*	1938-39. (a)	1950-51 (b)	1951-52. (b)	1952-53.* (b)
West Bengal (1)	†8.26	21.66	†23.29	22.50	†1.37	8.73	†9.39	9.07
Madras	12.44	44.18	44.89	48.10	2.52	7.75	7.87	8.44
Bombay	9.83	45.84	44.55	45.31	4.71	12.75	12.39	12.60
Uttar Pradesh	9.70	35.45	36.73	44.78	1.76	5.61	5.81	7.08
Bihar	4.10	21.64	21.49	23.13	1.13	5.38	5.34	5.75
Madhya Pradesh	3.80	13.52	14.95	16.39	2.26	6.36	7.04	7.71
Assam	2.03	6.49	7.31	7.35	1.99	7.18	8.08	8.13
Orissa	1.10	6.50	6.97	8.14	1.26	4.44	4.76	5.56
Punjab	†5.02	9.83	10.97	10.41	†1.77	7.78	8.68	8.23

(1) Figures relate State Tax Revenue.  
\* Revised Budget.  
† Represent Undivided Provinces.  
‡ Actuals.  
(a) Per capita is based on population according to Census, 1941.  
(b) Per capita is based on population according to Census, 1951.

Sources : (1) Report on Currency and Finance.  
(2) Finance Accounts and the Audit Report.  
(3) Civil Budget Estimate.  
(4) State Statistical Bureau, West Bengal.

Per capita Expenditure on Nation-building Departments in Major States of India.

TABLE 32-32.

State.	Total Expenditure on Nation-building Department (Lakhs of Rupees).				Per capita Expenditure on Nation-building Department (Rupees).			
	1938-39.	1950-51.	1951-52.	1952-53.*	1938-39. (a)	1950-51. (b)	1951-52. (b)	1952-53.* (b)
West Bengal	†4.71	13.97	†16.14	18.09	†0.78	5.63	†6.51	7.29
Madras(1)	5.91	26.00	29.34	33.51	1.20	4.56	5.15	5.88
Bombay(1)	3.50	25.83	25.78	28.60	1.68	7.18	7.17	7.95
Uttar Pradesh(1)	4.67	18.80	19.49	22.37	0.85	2.97	3.08	3.54
Bihar(1)	1.51	9.74	12.84	12.42	0.42	2.42	3.19	3.09
Madhya Pradesh(1)	1.22	5.22	6.00	7.41	0.73	2.46	2.82	3.49
Assam(1)	72	3.03	3.58	4.08	0.71	3.35	3.96	4.51
Orissa(1)	57	5.02	4.33	5.22	0.65	3.43	2.90	3.56
Punjab(1)	†4.72	5.78	5.45	5.76	†1.66	4.57	4.31	4.56

\* Revised Budget.  
† Represent Undivided Provinces.  
‡ Actuals.  
(1) Includes expenditure on Scientific Departments, Education, Medical, Public Health, Agriculture, Rural Development, Veterinary, Co-operation, Industries, Civil Aviation and Irrigation.  
(a) Per capita is based on population according to Census, 1941.  
(b) Per capita is based on population according to Census, 1951.

Sources : (1) Report on Currency and Finance.  
(2) Finance Accounts and the Audit Report.  
(3) Civil Budget Estimate.  
(4) State Statistical Bureau, West Bengal.

# XI—STATE FINANCE.

## (ii) Taxation.

Classification of the Income-tax Demand according to the grades of total income and class of Assessee in West Bengal, 1951-52.

TABLE 33-1.

Grades of total income.	Total.			Individuals.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Salaries.		
				Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
Total ..	151,227	2,23,89,29,912	37,26,24,743	93,381	56,68,45,476	2,50,64,585
Ra. 0—1,500 ..	972	6,57,794	1,21,266	280	2,41,158	4,904
1,501—3,000 ..	8,017	2,12,57,776	5,30,344	1,827	48,50,371	84,281
3,001—3,600 ..	18,591	6,17,69,075	14,62,523	11,930	3,98,14,703	7,78,198
3,601—5,000 ..	43,108	18,26,82,446	46,25,853	32,929	13,88,73,363	29,68,931
5,001—7,200 ..	36,183	22,06,17,281	70,06,938	25,876	15,81,28,505	35,32,800
7,201—10,000 ..	20,175	16,72,33,917	98,44,795	12,908	10,51,37,576	53,24,336
10,001—12,500 ..	7,927	8,68,34,502	63,94,802	4,139	4,43,60,269	24,23,933
12,501—15,000 ..	3,733	5,12,94,406	52,44,317	1,380	1,89,65,179	15,04,497
15,001—20,000 ..	3,123	5,38,46,591	75,95,802	277	47,85,271	5,44,372
20,001—25,000 ..	2,828	6,47,54,960	96,76,551	1,076	2,56,88,592	27,88,318
25,001—30,000 ..	1,415	3,90,13,626	74,76,057	392	1,10,04,163	18,92,080
30,001—40,000 ..	1,443	4,95,60,732	1,06,86,201	194	66,73,973	13,60,492
40,001—50,000 ..	857	3,79,81,739	88,09,401	144	62,21,689	13,52,693
50,001—60,000 ..	496	2,71,60,621	67,01,638	13	7,19,631	1,66,829
60,001—70,000 ..	346	2,25,04,445	56,82,131	8	5,19,651	1,10,930
70,001—80,000 ..	231	1,73,28,260	44,19,611	3	2,22,225	41,403
80,001—90,000 ..	198	1,68,99,236	43,01,966	—	—	—
90,001—1,00,000 ..	174	1,67,79,394	43,45,970	2	1,91,794	54,302
1,00,001—1,50,000 ..	461	5,57,01,058	1,47,51,444	2	2,82,630	82,690
1,50,001—2,00,000 ..	215	3,71,21,858	1,01,88,754	1	1,64,733	48,596
2,00,001 and over ..	734	1,00,79,30,165	24,27,59,279	—	—	—
Unclassified demand on account of revisions, appeals, etc.	..	..	2,13,14,293	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	89,50,410	..	..	2,396
Annexure for refundees ..	Number of refundees.	Total income for refund.	Income-tax refunded.	Number of refundees.	Total income for refund.	Income-tax refunded.
		Rs.	Rs.		Rs.	Rs.
	8,261	2,42,56,705	40,72,280	366	13,00,722	11,654

TABLE 33.1 *contd.*

Grades of total income.	Individuals (conold.).							
	Salaries and other sources.					All other sources.		
	Number of assesses.	Salaries.		Other sources.		Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Total income assessed.	Income-tax including tax deducted at source.	Total income assessed.	Income-tax including tax deducted at source.			
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
Total ..	7,905	7,84,32,823	1,35,99,478	6,01,74,539	1,23,84,137	39,890	43,02,98,219	6,29,46,673
Rs.								
0- 1,500 ..	1	926	76	—	—	57	30,802	6,268
1,501- 3,000 ..	471	8,03,378	18,729	4,51,941	9,341	4,731	1,25,99,731	2,36,090
3,001- 3,600 ..	584	12,67,441	36,486	6,67,148	18,000	5,267	1,73,28,757	4,79,613
3,601- 5,000 ..	1,185	33,19,144	1,13,124	17,33,407	58,354	7,792	3,35,89,274	11,22,224
5,001- 7,200 ..	1,369	53,61,759	2,69,721	28,44,995	2,84,293	7,462	4,53,37,165	22,24,021
7,201- 10,000	1,001	53,58,230	3,67,502	30,91,160	2,07,702	5,237	4,49,01,314	30,17,446
10,001- 12,500	652	46,07,268	4,14,437	26,97,865	2,34,858	2,606	2,92,29,113	25,19,865
12,501- 15,000	475	42,25,061	4,81,595	22,43,147	2,49,034	1,569	2,16,19,553	22,84,081
15,001- 20,000	603	63,69,027	8,99,661	38,93,110	5,23,682	1,766	3,05,08,204	41,11,496
20,001- 25,000	369	54,72,938	9,83,294	28,36,500	4,77,436	1,049	2,33,12,349	38,44,681
25,001- 30,000	267	50,32,095	10,12,063	22,68,420	4,40,732	531	1,45,26,083	27,31,582
30,001- 40,000	305	70,66,260	15,39,028	33,72,564	6,96,349	623	2,13,27,441	44,09,596
40,001- 50,000	151	46,20,413	10,66,347	21,07,961	4,85,162	365	1,62,69,218	36,66,791
50,001- 60,000	107	40,81,553	9,93,161	17,84,874	4,21,411	213	1,16,69,022	27,47,649
60,001- 70,000	90	36,47,912	9,14,566	22,05,393	5,49,305	113	73,18,639	17,92,869
70,001- 80,000	44	20,96,595	5,38,017	12,18,162	3,11,022	76	56,91,625	13,91,410
80,001- 90,000	52	25,52,740	6,30,867	18,02,068	4,53,552	55	48,06,328	11,76,261
90,001- 1,00,000	32	11,88,343	2,98,040	18,34,838	4,63,996	69	65,79,283	16,98,043
1,00,001- 1,50,000	79	49,97,383	12,91,620	46,74,758	12,11,372	120	1,43,15,498	36,95,421
1,50,001- 2,00,000	27	25,98,640	6,76,305	20,23,751	5,35,955	60	1,01,65,856	28,05,811
2,00,001 and over	41	37,65,717	10,54,839	1,64,22,487	47,52,581	129	5,91,72,964	1,69,85,455
Unclassified demand on account of revisions, appeals, etc.	..	..	1,08,009	..	..	..	..	1,34,49,350
Unclassified refund on account of revisions, appeals, etc.	..	..	4,398	..	..	..	..	27,57,907
Annexure for refundes.	Number of refundes.	Total income for refund.	Income-tax refunded.	Total income for refund.	Income-tax refunded.	Number of refundes.	Total income for refund.	Income-tax refunded.
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
	24	62,236	1,435	20,695	5,423	6,857	59,18,640	12,71,110

TABLE 33-1—*concl'd.*

Grades of total income.	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
Total ..	3,100	5,21,40,848	96,70,519	3,006	3,84,38,065	67,73,673	3,855	1,01,25,99,942	24,21,85,678
Rs.									
0—1,500 ..	2	1,214	661	3	1,980	483	629	3,81,714	1,08,875
1,501—3,000 ..	249	6,80,377	20,391	509	13,44,340	25,515	230	5,27,638	1,35,907
3,001—3,600 ..	191	6,32,319	18,518	526	17,52,714	53,836	93	2,05,963	77,872
3,601—5,000 ..	881	16,31,269	55,376	621	26,71,664	88,587	200	8,64,325	2,19,257
5,001—7,200 ..	720	44,01,727	1,91,542	535	32,23,077	1,61,753	221	13,20,053	3,41,908
7,201—10,000 ..	486	36,86,481	2,42,360	384	32,57,832	2,20,756	209	18,01,354	4,64,693
10,001—12,500 ..	250	27,09,135	2,42,388	139	15,71,768	1,42,529	141	15,69,084	4,16,792
12,501—15,000 ..	142	19,47,327	2,39,576	60	8,20,712	93,104	107	14,73,427	3,92,430
15,001—20,000 ..	204	35,22,430	4,88,620	98	16,85,190	2,29,943	175	39,83,859	7,98,028
20,001—25,000 ..	130	28,88,251	4,99,296	50	11,23,893	1,92,708	154	31,32,435	8,90,818
25,001—30,000 ..	88	22,71,042	4,53,977	42	11,41,290	2,21,180	100	27,69,723	7,24,443
30,001—40,000 ..	109	37,25,954	7,98,859	44	15,32,739	3,28,771	168	58,61,891	15,53,106
40,001—50,000 ..	51	22,68,251	5,25,344	15	6,93,045	1,63,916	131	58,01,162	15,49,148
50,001—60,000 ..	28	15,29,851	3,61,774	8	4,32,822	1,10,468	127	69,42,868	19,00,846
60,001—70,000 ..	23	15,02,280	3,86,861	6	3,89,483	91,668	106	69,21,078	18,35,932
70,001—80,000 ..	9	6,74,469	1,63,661	6	4,51,365	1,16,334	93	69,73,829	18,57,764
80,001—90,000 ..	16	13,46,129	3,52,715	1	85,536	23,848	74	63,06,135	16,64,722
90,001—1,00,000 ..	4	3,81,089	94,657	4	3,88,530	99,571	63	62,15,517	16,46,361
1,00,001—1,50,000 ..	84	41,28,843	11,15,348	16	18,79,155	5,12,931	210	2,54,22,791	68,42,959
1,50,001—2,00,000 ..	12	20,67,381	5,70,446	10	17,95,116	4,98,978	105	1,83,06,381	50,52,663
2,00,001 and over ..	26	1,00,54,090	28,48,149	19	1,21,95,902	31,06,691	519	99,63,19,095	21,37,11,564
Unclassified demand on account of revisions, appeals, etc.	..	..	5,57,498	..	..	91,395	..	..	71,08,041
Unclassified refund on account of revisions, appeals, etc.	..	..	2,24,654	..	..	4,00,736	..	..	68,60,299
	Number of refundees.	Total income for refund.	Income-tax refunded.	Number of refundees.	Total income for refund.	Income-tax refunded.	Number of refundees.	Total income for refund.	Income-tax refunded.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
Annexure for refundees ..	213	4,18,794	84,541	633	61,54,926	17,33,792	168	1,03,61,652	9,64,325

Source : Central Board of Revenue

## Income-tax Demand by class of Assessors in West Bengal.

TABLE 33-2.

	Total.			Individuals.		
	Number of assessors.	Total income assessed.	Income-tax including tax deducted at source.	Salaries.		
				Number of assessors.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
1951-52.						
Total ..	1,51,227	2,23,89,29,912	37,26,24,743	93,381	56,68,45,476	2,50,64,585
Unclassified demand on account of revisions, appeals, etc. ..	..	..	2,13,14,293	..	..	..
Unclassified refund on account of revisions, appeals, etc. ..	..	..	89,50,410	..	..	2,396
1950-51.						
Total ..	81,979	1,32,97,31,866	27,33,41,700	48,744	26,66,48,387	1,77,78,275
Unclassified demand on account of revisions, appeals, etc. ..	..	..	59,18,524	..	..	7,903
Unclassified refund on account of revisions, appeals, etc. ..	..	..	82,92,868	..	..	556
1949-50.						
Total ..	72,173	1,35,17,63,098	28,77,68,209	40,589	21,70,37,439	1,69,96,342
Unclassified demand on account of revisions, appeals, etc. ..	..	..	1,49,58,860	..	..	26,483
Unclassified refund on account of revisions, appeals, etc. ..	..	..	83,76,364	..	..	2,221
1948-49.						
Total ..	76,149	1,37,00,03,542	28,03,15,230	48,015	25,08,56,073	1,96,78,123
Unclassified demand on account of revisions, appeals, etc. ..	..	..	41,74,187	..	..	..
Unclassified refund on account of revisions, appeals, etc. ..	..	..	82,67,477	..	..	2,336
1947-48*.						
Total ..	33,629	86,10,97,900	20,35,19,403	19,465	9,94,62,023	51,93,313
Unclassified demand on account of revisions, appeals, etc. ..	..	..	28,08,088	..	..	..
Unclassified refund on account of revisions, appeals, etc. ..	..	..	59,25,977	..	..	4,881

\*Period from 15th August 1947 to 31st March 1948.

NOTE—(1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar up to 1949-50.

TABLE 33-2—*contd.*

	Total.			Individuals.		
				Salaries.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
<b>1946-47.</b>		Rs.	Rs.		Rs.	Rs.
Total ..	..	..	..	..	..	..
Unclassified demand on account of revisions, appeals, etc. ..	..	..	..	..	..	..
Unclassified refund on account of revisions, appeals, etc. ..	..	..	..	..	..	..
<b>1945-46.</b>						
Total ..	49,562	1,14,58,54,264	14,65,03,137	16,885	10,40,42,255	65,57,654
Unclassified demand on account of revisions, appeals, etc. ..	..	..	16,65,923	..	..	2,641
Unclassified refund on account of revisions, appeals, etc. ..	..	..	57,61,498	..	..	8,908
<b>1944-45.</b>						
Total ..	53,682	1,13,26,65,663	14,57,11,950	17,887	10,18,83,909	62,88,861
Unclassified demand on account of revisions, appeals, etc. ..	..	..	15,56,452	..	..	1,919
Unclassified refund on account of revisions, appeals, etc. ..	..	..	53,09,156	..	..	5,962
<b>1943-44.</b>						
Total ..	52,967	95,79,65,951	11,78,93,077	18,281	10,55,33,475	58,72,686
Unclassified demand on account of revisions, appeals, etc. ..	..	..	21,94,346	..	..	4,897
Unclassified refund on account of revisions, appeals, etc. ..	..	..	77,14,525	..	..	17,582
<b>1942-43.</b>						
Total ..	49,760	71,38,36,333	8,97,02,664	18,629	12,84,71,138	94,39,366
Unclassified demand on account of revisions, appeals, etc. ..	..	..	4,34,145	..	..	36,081
Unclassified refund on account of revisions, appeals, etc. ..	..	..	29,67,704	..	..	25,485

NOTE—(1) Figures prior to 1947-48 relate to undivided Bengal.  
 (2) Excluding Cooch Behar up to 1949-50.

TABLE 33.2—*contd.*

Individuals (concl.).								
	Salaries and other sources.					All other sources.		
	Number of assesses.	Salaries.		Other sources.		Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Total income assessed.	Income-tax including tax deducted at source.	Total income assessed.	Income-tax including tax deducted at source.			
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
1951-52.								
Total ..	7,905	7,84,32,823	1,35,99,478	6,01,74,539	1,23,84,137	39,800	43,02,98,219	6,20,46,673
Unclassified demand on account of revisions, appeals, etc.	..	..	1,08,009	..	..	..	..	1,34,49,350
Unclassified refund on account of revisions, appeals, etc.	..	..	4,398	..	..	..	..	27,57,907
1950-51.								
Total ..	6,035	7,22,80,902	1,37,99,860	4,89,64,639	1,01,52,470	20,584	30,32,17,268	5,16,91,996
Unclassified demand on account of revisions, appeals, etc.	..	..	99,106	..	4,36,439	..	..	15,63,041
Unclassified refund on account of revisions, appeals, etc.	..	..	3	..	..	..	..	14,67,196
1949-50.								
Total ..	5,683	6,60,33,486	1,20,95,496	4,37,88,747	82,84,351	19,526	31,10,95,780	5,34,10,180
Unclassified demand on account of revisions, appeals, etc.	..	..	1,20,069	..	7,44,586	..	..	8,49,304
Unclassified refund on account of revisions, appeals, etc.	..	..	30,729	..	1,50,350	..	..	12,47,591
1948-49.								
Total ..	5,788	5,47,74,418	84,37,561	4,29,22,729	77,39,732	15,846	25,87,45,370	4,05,68,983
Unclassified demand on account of revisions, appeals, etc.	..	..	45,007	..	16,928	..	..	4,14,848
Unclassified refund on account of revisions, appeals, etc.	..	..	12,662	..	1,005	..	..	4,43,315
1947-48.*								
Total ..	2,477	2,00,87,123	28,74,717	2,52,12,334	44,86,246	8,390	14,40,31,470	2,53,28,912
Unclassified demand on account of revisions, appeals, etc.	..	..	12,443	..	36,513	..	..	5,62,831
Unclassified refund on account of revisions, appeals, etc.	..	..	23	..	7	..	..	1,41,143
1946-47.								
Total ..	..	..	..	..	..	..	..	..
Unclassified demand on account of revisions, appeals, etc.	..	..	..	..	..	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	..	..	..	..	..	..

\*Period from 15th August 1947 to 31st March 1948.

Note—(1) Figures prior to 1947-48 relate to undivided Bengal.

(2) Excluding Cooch Behar up to 1949-50.

TABLE 33.2—*contd.*

Individuals ( <i>contd.</i> ).								
Salaries and other sources.						All other sources.		
Number of assesses.	Salaries.		Other sources.		Number of	Total income assessed.	Income-tax including tax deducted at source.	
	Total income assessed.	Income-tax including tax deducted	Total income	Income-tax including tax deducted at source.			Rs.	Rs.
1945-46.								
Total		10,53,009	69,54,642	2,99,85,897	33,40,868	17,535	21,45,91,525	2,16,05,363
Unclassified demand on account of revisions, appeals, etc.					52,656			63,086
Unclassified refund on account of revisions, appeals, etc.					13,740			4,16,878
1944-45.								
Total	8,127	7,15,15,185	67,56,925	3,07,77,186	34,84,292	18,079	19,63,06,574	1,89,43,514
Unclassified demand on account of revisions, appeals, etc.					96,084			3,29,021
Unclassified refund on account of revisions, appeals, etc.			3,212					3,68,254
1943-44.								
Total		78,07,426	72,92,719	2,45,74,847	25,55,513	16,896	16,93,02,533	1,60,09,590
Unclassified demand on account of revisions, appeals, etc.			23,432		37,796			
Unclassified refund on account of revisions, appeals, etc.			4,151					2,52,632
1942-43.								
Total						23,514	12,54,60,609	1,15,21,070
Unclassified demand on account of revisions, appeals, etc.								2,17,636
Unclassified refund on account of revisions, appeals, etc.								3,14,781

Note.— (1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar up to 1949-50.



TABLE 33.2—*contd.*

	Hindu undivided families			Unregistered firms and other associations of persons			Companies and other concerns assessable at company rate		
	Number of assesses	Total income assessed	Income tax including deducted at	Total	Income-tax including tax deducted at		Number	Total income assessed	Income-tax including tax deducted at source
		Rs.		Rs.	Rs.				Rs.
<b>1951-52.</b>									
	3,100	5,21,40,818	96,70,519	3,096	3,84,38,067			10,1,25,99,912	21,21,85,678
Unclassified demand on account of revision, appeal, etc.					91,395				71,08,041
Unclassified refund on account of revision, appeal, etc.			2,21,654		4,00,756				55,00,209
<b>1950-51.</b>									
Total	2,188	4,32,91,670		1,807	75,730	62,60,380	2,626	56,51,53,270	16,19,56,174
Unclassified demand on account of revisions, appeals, etc.			10,15,771		43,777				27,53,484
Unclassified refund on account of revisions, appeal, etc.									65,33,294
<b>1949-50.</b>									
Total	2,569	1,55,83,846	1,60,121	1,413	3,15,79,202	6,90,06,777		73,36,41,598	18,38,21,039
Unclassified demand on account of revisions, appeals, etc.									1,22,11,545
Unclassified refund on account of revisions, appeal, etc.									63,91,193
<b>1948-49.</b>									
Total	2,647	4,96,16,802		1,256	2,69,91,517	16,01,831	2,599	68,60,66,633	19,20,41,221
Unclassified demand on account of revisions, appeals, etc.									35,30,417
Unclassified refund on account of revisions, appeals, etc.									73,48,888
<b>1947-48.*</b>									
Total	1,209	3,11,73,999	45,34,519		1,17,18,083	19,75,924	1,470	52,85,12,868	15,01,25,772
Unclassified demand on account of revisions, appeal, etc.						5,500			21,16,882
Unclassified refund on account of revisions, appeals, etc.									56,75,010
<b>1946-47.</b>									
Total									
Unclassified demand on account of revisions, appeals, etc.									
Unclassified refund on account of revisions, appeals, etc.									

\*Period from 15th August 1947 to 31st March 1948.

Note :—(1) Figures prior to 1947-48 relate to Undivided Bengal.

(2) Excluding Cochin Behar up to 1949-50.

TABLE 33.2—*concl'd.*

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of assesses.	Total income assessed.	Income-tax including tax deducted at	Number of	Total income assessed.	Income-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Income-tax including tax deducted at source.
		Rs.	Rs.		Rs.			Rs.	Rs.
<b>1945-46.</b>									
<b>Total</b>	3,667	3,98,38,380	36,26,383	1,897	2,29,97,35	17,95,799	2,270	6,33,45,841	10,26,22,428
Unclassified demand on account of revisions, appeals, etc.	..	..	35,168			21,052			8,85,160
Unclassified refund on account of revisions, appeals, etc.	..	..	1,04,339			1,23,816			50,93,817
<b>1944-45.</b>									
<b>Total</b>		4,68,20,027	40,65,672		2,20,37,178	20,70,118		66,33,25,604	10,41,02,568
Unclassified demand on account of revisions, appeals, etc.									10,64,014
Unclassified refund on account of revisions, appeals, etc.						2,71,714			45,47,768
<b>1943-44.</b>									
<b>Total</b>		3,95,90,604		2,680	1,82,67,204	15,97,761	2,375	52,28,89,862	8,15,12,064
Unclassified demand on account of revisions, appeals, etc.			97,359			43,058			14,22,774
Unclassified refund on account of revisions, appeals, etc.			1,01,317			1,01,540			72,32,639
<b>1942-43.</b>									
<b>Total</b>		2,81,21,987	21,62,498	1,666	1,13,94,081		2,169	42,03,88,518	6,57,06,805
Unclassified demand on account of revisions, appeals, etc.			20,125			35,061			1,24,641
Unclassified refund on account of revisions, appeals, etc.			88,371			59,177			24,79,891

**Note.**— (1) Figures prior to 1947-48 relate to Undivided Bengal.  
 (2) Excluding Cochin Belur up to 1949-50.

**Source:**—Central Board of Revenue.

**Classification of Super-tax demand according to the grades of total income and class of Assessors.  
West Bengal: 1951-52.**

**TABLE 33-3.**

Grades of total income.		Total.			Individuals.		
					Salaries.		
		Number of assessors.	Total income assessed.	Super-tax including tax deducted at source.	Number of assessors.	Total income assessed.	Super-tax including tax deducted at source.
Rs.	Total		Rs.	Rs.		Rs.	Rs.
	..	9,717	138,28,83,398	26,30,83,676	871	3,38,03,703	13,40,843
0—25,000	.. ..	2,252	1,64,09,811	33,86,555	4	52,066	2,040
25,001—40,000	.. ..	3,508	11,23,56,586	49,60,889	673	2,43,88,925	4,89,683
40,001—55,000	.. ..	1,275	5,87,88,358	63,19,767	167	73,10,844	4,83,832
55,001—70,000	.. ..	613	3,79,69,068	62,61,751	16	9,92,346	1,23,940
70,001—85,000	.. ..	357	2,75,05,796	54,88,210	5	3,70,365	61,770
85,001—1,00,000	.. ..	261	2,38,30,368	54,79,714	1	98,625	20,535
1,00,001—1,50,000	.. ..	495	5,91,52,186	1,54,99,652	4	4,21,799	1,16,708
1,50,001—2,00,000	.. ..	215	3,71,84,715	1,07,94,273	1	1,68,733	52,335
2,00,001—2,50,000	.. ..	127	2,81,59,850	88,18,637	—	—	—
2,50,001—3,00,000	.. ..	102	2,91,30,811	86,63,195	—	—	—
3,00,001—3,50,000	.. ..	64	2,08,31,641	59,87,647	—	—	—
3,50,001—4,00,000	.. ..	48	1,78,97,951	50,08,457	—	—	—
4,00,001—4,50,000	.. ..	43	1,81,98,447	54,51,188	—	—	—
4,50,001—5,00,000	.. ..	33	1,57,50,603	46,54,520	—	—	—
5,00,001—5,50,000	.. ..	32	1,69,63,228	50,50,705	—	—	—
5,50,001 and over	.. ..	292	86,24,53,979	16,12,58,510	—	—	—
Unclassified demand for account of revisions, appeals, etc.	..	..	..	96,64,998	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	..	58,34,296	..	..	162
		Number of refundees.	Total income for refund.	Super-tax refunded.	Number of refundees.	Total income for refund.	Super-tax refunded.
			Rs.	Rs.		Rs.	Rs.
Annexure for refundees	..	10	1,53,889	4,856	2	47,871	97

TABLE 33.3—*contd.*

Individuals (concl'd).								
Grades of total income.	Salaries and other sources.				All other sources.			
	Salaries		Other sources.					
	Number of assessees.	Total income assessed.	Super-tax including tax deducted at source.	Total income assessed.	Super tax including tax deducted at source.	Number of	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
Total	1,449	5,00,46,035	77,62,332	4,23,75,928	1,21,17,063	2,925	19,00,18,301	4,50,52,592
Rs.								
0—25,000 ..	3	39,281	373		365	114	16,30,606	2,28,062
25,001—40,000 ..	738				2,17,130	1,193	4,59,00,566	15,59,519
40,001—55,000 ..	257	81,71,633	6,80,291	34,10,236	2,95,116	511	2,51,19,145	22,84,868
55,001—70,000 ..	145	61,44,522	8,06,590	28,96,297	4,02,891	249	1,52,38,214	21,27,502
70,001—85,000 ..	81	39,44,212	6,81,071	22,31,619	4,00,637	117	90,93,611	17,16,018
85,001—1,00,000 ..	68	32,22,851	129	29,12,967	6,51,724	81	75,08,825	17,74,504
1,00,001—1,50,000 ..	87	55,18,823	15,74,163	51,69,367	4,71,206	142	1,67,90,372	48,31,790
1,50,001—2,00,000 ..	28	27,28,810	9,60,958	21,06,113	7,71,159	57	97,25,797	35,80,448
2,00,001—2,50,000 ..	14	12,09,978	1,55,689	18,41,270	7,69,511	36	80,87,908	31,95,355
2,50,001—3,00,000 ..		2,02,989	81,278	3,16,110	1,41,808	33	89,42,713	38,12,927
3,00,001—3,50,000 ..		2,91,210	1,27,631	3,66,611	1,02,015	19	61,61,281	28,55,871
3,50,001—4,00,000 ..		49,000	24,368	3,39,300	1,61,574		29,21,000	14,48,182
4,00,001—4,50,000 ..		17,000	2,58,141	7,86,162	4,31,123	8	33,66,760	15,83,101
4,50,001—5,00,000 ..		35,667	19,722	11,15,098	8,03,005		34,16,900	16,45,271
5,00,001—5,50,000 ..		1,05,841	905	15,13,677	7,81,248		15,86,526	6,58,395
5,50,001 and over ..		20,21,118	10,93,937	90,78,135		17	2,45,25,641	1,14,51,370
—								
Unclassified demand on account of revisions, appeals, etc.								51,52,702
—								
Unclassified refund on account of revisions, appeals, etc.								21,75,668
—								
	Number of refundees.	Total income for refund.	Total income refunded.	Total income for refund.	Super-tax refunded.	Number of	Total income for refund.	Super-tax refunded.
Rs.								
Rs.								

Annexure for refundees

TABLE 33-3—concl'd.

Grades of total income.	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
Total		3,20,32,884	86,51,014	205	2,22,00,223	74,68,688	3,817	1,01,23,97,324	17,96,91,108
Ra.									
0—25,000 ..	3	50,661	655	7	71,701	11,621	2,121	45,54,167	31,43,439
25,001—40,000 ..	232	71,89,169	2,34,020	103	32,15,092	1,01,933	269	86,31,524	18,81,217
40,001—55,000 ..	80	36,68,611	3,19,779	29	13,33,944	1,17,736	201	94,73,912	21,38,145
55,001—70,000 ..	30	18,57,218	2,68,547	9	5,68,918	70,223	164	1,02,71,552	24,52,828
70,001—85,000 ..	18	13,77,057	2,38,175	7	5,30,427	87,983	129	99,56,072	23,12,253
85,001—1,00,000 ..	15	13,36,033	2,78,653	4	3,82,583	76,889	92	83,38,184	19,90,284
1,00,001—1,50,000 ..	32	39,88,474	12,20,331	17	20,38,640	5,88,146	213	11	56,88,308
1,50,001—2,00,000 ..	13	21,59,689	7,87,264	10	18,31,116	6,80,907	106	1,84,61,466	39,57,902
2,00,001—2,50,000 ..	6	12,48,724	56,04,789	4	8,77,558	3,01,755	67	1,48,55,312	32,31,561
2,50,001—3,00,000 ..	10	26,12,793	10,92,481		5,76,882	2,89,870	55	1,64,48,994	32,45,731
3,00,001—3,50,000 ..	3	9,80,637	4,12,219		6,36,114	1,91,819	38	1,23,95,725	22,97,689
3,50,001—4,00,000 ..	1	3,52,000	1,65,711		7,65,360	2,26,584	36	1,34,75,291	29,79,838
4,00,001—4,50,000 ..	1	4,08,554	2,20,167		—	—	32	1,35,89,671	31,75,950
4,50,001—5,00,000 ..		—	—		4,73,372	21,950	22	1,04,09,566	21,64,572
5,00,001—5,50,000 ..		5,52,000	3,17,741		523,935	2,99,391	24	1,26,81,216	29,36,325
5,50,001 and over ..		42,11,273	25,21,232		83,83,581	43,93,881	248	81,33,23,631	13,60,95,066
Unclassified demand on account of revisions, appeals, etc.						18,706			39,10,044
Unclassified refund on account of revisions, appeals, etc.						4,38,012			28,30,601
	Number of refundees.	Total income for refund.	Super-tax refunded.	Number of refundees.	Total income for refund.	Super-tax refunded.	Number of refundees.		Super-tax refunded.
			Ra.			Ra.			Ra.
Annexure for refundees								29,166	2,335

Source: Central Board of Revenue.

## Super-tax demand by class of Assessors in West Bengal.

TABLE 33-4.

	Total.			Individuals.		
				Salaries.		
	Number of assessors.	Total income assessed.	Super-tax including tax deducted at source.	Number of assessors.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
<i>1951-52.</i>						
Total ..	9,717	138,28,83,398	26,30,83,670	871	3,38,03,703	13,40,843
Unclassified demand on account of revisions, appeals, etc.	..	..	96,64,998	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	58,34,296	..	..	162
<i>1950-51.</i>						
Total ..	7,984	91,31,56,975	17,46,97,838	744	2,47,70,919	10,13,719
Unclassified demand on account of revisions, appeals, etc.	..	..	52,42,293	..	..	1,400
Unclassified refund on account of revisions, appeals, etc.	..	..	59,87,527	..	..	2,121
<i>1949-50.</i>						
Total ..	8,127	99,60,11,693	17,26,31,898	1,055	2,58,04,971	8,41,562
Unclassified demand on account of revisions, appeals, etc.	..	..	85,68,533	..	..	7,018
Unclassified refund on account of revisions, appeals, etc.	..	..	51,77,887	..	..	1,195
<i>1948-49.</i>						
Total ..	6,781	98,57,51,369	14,70,58,194	350	1,17,35,785	4,48,358
Unclassified demand on account of revisions, appeals, etc.	..	..	38,07,415	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	28,96,449	..	..	273
<i>1947-48.*</i>						
Total ..	3,792	75,86,96,029	10,36,91,958	222	79,99,546	2,79,446
Unclassified demand on account of revisions, appeals, etc.	..	..	17,53,612	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	21,46,591	..	..	562
<i>1946-47.</i>						
Total ..	..	..	..	..	..	..
Unclassified demand on account of revisions, appeals, etc.	..	..	..	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	..	..	..	..

\*Period from 15th August 1947 to 31st March 1948.

Note.—(1) Figures prior to 1947-48 relate to undivided Bengal.

(2) Excluding Cooch Behar upto 1949-50.

TABLE 33.4—*contd.*

	Total.			Individuals.		
	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Salaries.		
				Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.
1945-46.						
Total ..	5,589	87,69,97,203	11,09,83,786	464	1,61,51,313	4,62,531
Unclassified demand on account of revisions, appeals, etc.	..	..	16,16,715	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	48,40,663	..	..	2,912
1944-45.						
Total ..	5,930	85,24,64,413	10,29,15,012	377	1,30,94,899	3,42,423
Unclassified demand on account of revisions, appeals, etc.	..	..	21,06,817	..	..	..
Unclassified refund on account of revisions, appeals, etc.	..	..	43,53,761	..	..	1,508
1943-44.						
Total ..	5,053	67,66,95,413	7,37,74,270	292	1,11,44,931	3,45,846
Unclassified demand on account of revisions, appeals, etc.	..	..	26,30,208	..	..	197
Unclassified refund on account of revisions, appeals, etc.	..	..	53,86,835	..	..	1,124
1942-43.						
Total ..	4,593	51,87,77,859	4,50,64,539	959	3,20,25,864	17,68,334
Unclassified demand on account of revisions, appeals, etc.	..	..	6,81,867	..	..	17,112
Unclassified refund on account of revisions, appeals, etc.	..	..	13,87,756	..	..	21,047

Note.— (1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar up to 1949-50.

TABLE 33.4—*contd.*

Individuals (concl.).								
	Number of assessors.	Salaries and other sources.				All other sources.		
		Salaries.		Other sources.		Number of assessors.	Total Income assessed.	Super-tax including tax deducted at source.
		Total income assessed.	Super-tax including tax deducted at source.	Total Income assessed.	Super-tax including tax deducted at source.			
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
<i>1951-52.</i>								
Total		5,00,46,085	77,02,332	4,23,75,928	1,21,17,063	2,925	19,00,18,301	4,50,52,592
Unclassified demand on account of revisions, appeals, etc.			1,37,566					51,52,702
Unclassified refund on account of revisions, appeals, etc.			9,337					24,75,668
<i>1950-51.</i>								
Total	1,314	5,23,33,745	88,94,329	3,62,10,025	1,03,84,939	2,663	18,29,38,733	4,49,95,711
Unclassified demand on account of revisions, appeals, etc.			29,779		5,52,479			26,61,160
Unclassified refund on account of revisions, appeals, etc.								11,24,768
<i>1949-50.</i>								
Total	1,384	4,82,82,937	67,54,610	3,35,90,532	71,55,218	2,674	19,07,76,729	4,59,68,316
Unclassified demand on account of revisions, appeals, etc.			1,94,959		11,77,119			7,37,008
Unclassified refund on account of revisions, appeals, etc.			21,250					7,27,512
<i>1948-49.</i>								
Total	905	3,31,48,463	46,14,962	3,27,31,639		2,293	10,75,45,166	3,43,88,642
Unclassified demand on account of revisions, appeals, etc.			34,796					
Unclassified refund on account of revisions, appeals, etc.			15,501		6,917			2,40,424
<i>1947-48. *</i>								
Total		1,18,27,244	15,19,013	2,02,45,012	56,70,751		11,90,03,875	2,74,05,039
Unclassified demand on account of revisions, appeals, etc.			11,620		17,925			8,14,101
Unclassified refund on account of revisions, appeals, etc.								72,824
<i>1946-47.</i>								
Total								
Unclassified demand on account of revisions, appeals, etc.								
Unclassified refund on account of revisions, appeals, etc.								

\*Period from 15th August 1947 to 31st March 1948.

Note.— (1) Figures prior to 1947-48 relate to undivided Bengal.  
(2) Excluding Cooch Behar upto 1949-50.



## FINANCE

TABLE 33.4—*contd.*

Individuals (concl.).							
Salaries and other sources.					All other sources.		
Number of assesses.	Salaries.		Other sources.		Number of assesses.	Total income assessed.	Super-tax including tax deducted at source
	Total income assessed.	Super-tax including tax deducted at so. rec.	Total income assessed.	Super-tax including tax deducted at source.			
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.
1945-46.							
Total	940	3,61,48,611	26,98,045	1,87,63,162	29,20,285	1,400	11,28,73,506   1,81,59,920
Unclassified demand on account of revisions, appeals, etc.	..	..	20,837	..	42,219	..	10,06,559
Unclassified refund on account of revisions, appeals, etc.	..	..	656	..	1,851	..	1,61,882
1944-45.							
Total	885	3,31,28,662	26,40,044	1,90,35,925	25,91,082	1,447	9,80,05,561   1,18,64,225
Unclassified demand on account of revisions, appeals, etc.	..	..	4,678	..	1,51,237	..	9,70,827
Unclassified refund on account of revisions, appeals, etc.	..	..	5,143	..	363	..	1,08,000
1943-44.							
Total	902	3,52,61,508	27,11,807	1,82,28,433	16,24,826	1,151	1,02,23,333   1,12,52,263
Unclassified demand on account of revisions, appeals, etc.	..	..	6,741	..	30,776	..	2,03,023
Unclassified refund on account of revisions, appeals, etc.	..	..	226	..	2,737	..	95,468
1942-43.							
Total	..	..	..	..	..	1,346	70,11,972
Unclassified demand on account of revisions, appeals, etc.	..	..	..	..	..	..	5,06,391
Unclassified refund on account of revisions, appeals, etc.	..	..	..	..	..	..	1,04,934

Note.— (1) Figures prior to 1947-48 relate to undivided Bengal.  
 (2) Excluding Cooch Behar up to 1949-50.

TABLE 33.4—*contd.*

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
<b>1951-52.</b>									
Total	450	3,20,32,884	86,51,044	205	2,22,00,223	74,68,688	3,417	101,23,97,324	96,91,108
Unclassified demand on account of revisions, appeals, etc.			4,45,980			18,706			30,10,044
Unclassified refund on account of revisions, appeals, etc.			80,456			4,38,012			28,30,661
<b>1950-51.</b>									
Total	448	3,06,66,098	73,65,765	200	2,04,26,412	68,37,367	2,605	56,52,54,032	52,36,019
Unclassified demand on account of revisions, appeals, etc.			3,16,172			51,518			16,29,795
Unclassified refund on account of revisions, appeals, etc.			1,75,779			73,520			46,11,839
<b>1949-50.</b>									
Total	453	3,00,73,214	48,75,061	199	2,64,31,690	78,11,783	2,362	63,20,31,326	9,02,25,348
Unclassified demand on account of revisions, appeals, etc.			1,54,821			2,603			62,95,465
Unclassified refund on account of revisions, appeals, etc.			4,29,306			4,65,984			34,85,767
<b>1948-49.</b>									
Total	452	3,42,30,235	57,75,509	194	2,03,52,009	58,86,558	2,587	64,60,07,90	8,72,81,256
Unclassified demand on account of revisions, appeals, etc.			1,29,220			51,67			28,72,170
Unclassified refund on account of revisions, appeals, etc.			50,050			6,52,039			10,30,636
<b>1947-48.*</b>									
Total	259	2,45,44,910	45,20,280	123	94,58,057	20,29,089	1,466	56,47,17,885	6,22,59,325
Unclassified demand on account of revisions, appeals, etc.			83,827			7,883			8,68,756
Unclassified refund on account of revisions, appeals, etc.			51,715			10,000			20,11,489
<b>1946-47.</b>									
Total									
Unclassified demand on account of revisions, appeals, etc.									
Unclassified refund on account of revisions, appeals, etc.									

\*Period from 15th August 1947 to 31st March 1948.

Note.— (1) Figures prior to 1947-48 relate to undivided Bengal.

(2) Excluding Cooch Behar up to 1949-50.

## FINANCE

TABLE 33-4--concl'd.

	Hindu undivided families.			Unregistered firms and other associations of persons.			Companies and other concerns assessable at company rate.		
	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.	Number of assesses.	Total income assessed.	Super-tax including tax deducted at source.
		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.
<i>1945-46</i>									
Total	312	1,75,99,531	15,10,530	107	1,21,43,428	11,80,662	2,276	66,33,17,652	8,40,42,813
Unclassified demand on account of revisions, appeals, etc.	..	..	12,619	..	..	1,105	..	..	5,33,876
Unclassified refund on account of revisions, appeals, etc.	..	..	40,613	..	..	84,380	..	..	45,48,339
<i>1944-45.</i>									
Total	356	1,77,58,422	12,77,556	148	95,08,203	12,73,062	2,717	66,51,32,741	8,20,24,820
Unclassified demand on account of revisions, appeals, etc.	..	..	4,193	..	..	12,429	..	..	15,83,453
Unclassified refund on account of revisions, appeals, etc.	..	..	33,062	..	..	5,55,726	..	..	25,59,959
<i>1943-44.</i>									
Total	264	1,11,71,625	4,90,852	124	57,45,540	5,15,883	2,320	52,39,19,953	5,68,32,793
Unclassified demand on account of revisions, appeals, etc.	..	..	57,629	..	..	24,682	..	..	23,07,160
Unclassified refund on account of revisions, appeals, etc.	..	..	21,031	..	..	41,822	..	..	52,23,527
<i>1942-43.</i>									
Total	161	83,38,905	6,27,066	59	29,70,844	3,03,108	2,068	41,94,88,932	3,53,54,062
Unclassified demand on account of revisions, appeals, etc.	..	..	7,760	..	..	4,171	..	..	85,433
Unclassified refund on account of revisions, appeals, etc.	..	..	89,984	..	..	4,447	..	..	11,67,344

Notes.— (1) Figures prior to 1947-48 relate to undivided Bengal.  
 (2) Excluding Cooh Behar.

Source.—Central Board of Revenue.

## Classified list of assesses assessed to Agricultural Income-tax by grades of income in West Bengal: 1950-51.

TABLE 33-5.

Grades of income.	Total number of assesses.	Collection (1) on account of :—									
		Individuals.		Hindu undivided families.		Companies.		Firms.		Associations of individuals.	
		Income.	Tax collected.	Income.	Tax collected.	Income.	Tax Collected.	Income.	Tax collected.	Income.	Tax collected.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Up to—5,000 ..	1,778	72,24,106	1,76,693	2,08,328	4,848	46,340	7,593	7,919	1,237	—	—
5,001—10,000 ..	1,446	94,95,059	3,49,543	4,97,107	18,104	1,26,928	26,112	7,362	—	—	—
10,001—15,000 ..	447	43,51,881	2,08,316	4,17,456	17,013	1,35,381	22,515	—	—	—	—
15,001—20,000 ..	205	31,82,789	1,78,731	1,18,120	7,546	1,23,065	30,916	—	—	—	—
20,001—30,000 ..	128	25,43,161	1,69,038	2,11,085	15,064	3,13,040	58,338	—	—	—	—
30,001—40,000 ..	69	17,32,587	1,27,746	30,598	179	5,06,448	1,20,094	—	—	—	—
40,001—50,000 ..	20	4,85,894	70,593	—	—	5,25,212	1,14,332	—	—	—	—
50,001—75,000 ..	25	5,04,259	48,345	—	—	9,12,497	1,85,308	—	—	—	—
75,001—1,00,000 ..	19	7,60,043	99,969	—	—	9,62,911	1,86,978	—	—	—	—
1,00,001—1,50,000 ..	24	7,40,523	91,838	—	—	23,06,195	4,32,517	—	—	3,73,351	58,336
1,50,001—2,50,000 ..	30	7,51,360	1,85,191	—	—	42,86,250	9,08,134	—	—	1,05,049	63,288
2,50,001—5,00,000 ..	14	8,03,678	1,78,984	2,77,872	57,936	34,24,527	6,69,891	—	—	—	—
5,00,001—10,00,000 ..	7	—	—	—	—	45,36,900	6,46,110	—	—	—	—
10,00,001—15,00,000 ..	4	—	—	11,17,275	—	35,76,442	6,64,598	—	—	—	—
15,00,001—and over ..	1	—	—	—	—	19,74,395	3,08,490	—	—	—	—
Unclassified assesses representing excess of advance payment.	—	—	—	—	—	—	—	—	—	—	—
Total ..	4,226	3,26,35,435	18,20,033	28,77,844	1,21,591	2,38,17,452	43,81,942	15,282	1,237	7,78,400	1,21,625
1948-49 ..	3,154	2,52,07,701	14,57,712	19,42,514	1,06,737	1,52,06,796	22,70,374	16,800	1,312	—	—
1949-50 ..	4,249	3,21,39,045	17,70,002	26,30,355	1,49,853	3,10,83,367	44,42,065	1,14,514	17,854	8,234	245

## Collection (1) on account of :—

Grades of income.	Rulers of Indian States.		Gross total of collection.		Deductions on account of cash refunds due to refund of tax paid after collection.		Net income-tax collected.	
	Income.	Tax collected.	Income.	Tax collected.	Tax.		Net income.	Net collection.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Up to—5,000 ..			74,86,794	1,90,372	77,701	2,410	74,09,089	1,87,962
5,001—10,000 ..			1,01,26,459	3,93,760	1,18,394	3,471	1,00,08,064	3,90,288
10,001—15,000 ..			49,04,719	2,48,745	77,794	2,499	48,26,925	2,46,246
15,001—20,000 ..			34,24,575	2,17,193	86,284	3,140	33,38,290	2,14,053
20,001—30,000 ..			30,67,295	2,36,441	22,023	163	30,45,272	2,36,278
30,001—40,000 ..			22,69,633	2,48,060			22,69,633	2,48,060
40,001—50,000 ..			10,11,106	1,84,926			10,11,106	1,84,926
50,001—75,000 ..			14,16,756	2,33,653			14,16,756	2,33,653
75,001—1,00,000 ..			17,22,954	2,86,947			17,22,954	2,86,947
1,00,001—1,50,000 ..			34,80,369	5,82,692			34,80,369	5,82,692
1,50,001—2,50,000 ..			54,42,659	11,06,615			54,42,659	11,06,615
2,50,001—5,00,000 ..			45,66,077	9,06,812			45,66,077	9,06,812
5,00,001—10,00,000 ..			45,36,900	6,46,110			45,36,900	6,46,110
10,00,001—15,00,000 ..			46,03,717	6,64,598			46,03,717	6,64,598
15,00,001—and over ..			19,74,395	3,08,490			19,74,395	3,08,490
Unclassified assesses representing excess of advance payment.				25,100		1,37,784		1,12,694
Total ..			6,01,24,415	64,80,530	3,82,202	1,49,478	5,97,42,212	63,31,051
1948-49 ..			4,24,63,815	43,51,416		30,020	4,24,63,815	43,21,396
1949-50 ..			6,59,75,515	65,11,400		54,666	6,59,75,510	64,56,734

Source.—Commissioner of Agricultural Income-tax, West Bengal.

(1) Including cases under section 88 and cases in which the income assessed or tax or both are enhanced on appeal or revision after collection of the original demand.



## **Transport and Communication.**

1. Statistics on Transport and Communication of the State of West Bengal are presented in this section.
2. *Roads.*—In West Bengal, the Works and Buildings Department is responsible for the construction and maintenance of roads under the direct control of Government. Data on Government roads are, therefore, not subject to much error. Information on roads maintained by municipalities, district and local boards are also available. These are published in the annual reports of these institutions.
3. *Railways.*—Detailed statistics on Indian Railways are published by the Railway Board in their annual report. Other periodical Government publications also contain railway statistics.
4. *Shipping.*—Director-General of Commercial Intelligence and Statistics, Government of India, publishes detailed information on all foreign and coastal shipping for each Indian port. The shipping statistics of Calcutta Port only are given in this section.
5. *Posts, Telegraphs and Telephones.*—The primary source of statistics on these subjects is the annual report of the Posts and Telegraphs Department. The report contains statistics relating to Posts, Telegraphs and Telephones in detail. But only in a few cases, figures are given separately for each State. Comprehensive information on the activities of the department in West Bengal, therefore, could not be given.
6. *Broadcasting.*—The report of the Director-General of All-India Radio is the only source for data on radio and wireless. Statistics of licenses, issued and renewed, in West Bengal are included.

## XII—TRANSPORT AND COMMUNICATION.

### (i) Roads.

**Mileage of roads maintained by Public Authorities in West Bengal by district: 1948.**

**TABLE 34-1.**

Miles.

District.	Grand Total.	Roads maintained by—								
		Works and Buildings Department.			District Boards.			Municipalities.		
		Total.	Metalled.	Unmetalled.	Total.	Metalled.	Unmetalled.	Total.	Metalled.	Unmetalled.
West Bengal*	17,935·6	1,650·7	1,335·5	315·2	13,627·0	2,231·1	11,395·9	2,657·9	1,899·4	958·5
Burdwan	2,096·3	121·0	121·0	..	1,830·0	443·0	1,387·0	145·3	109·1	36·2
Birbhum	1,017·6	10·9	1·3	9·6	978·0	250·0	728·0	28·7	28·7	..
Bankura	1,158·4	99·8	99·5	0·3	977·0	337·0	640·0	81·0	45·9	35·7
Midnapore	2,296·1	150·0	158·0	1·0	1,982·3	393·8	1,588·5	154·8	81·4	73·4
Howrah	1,237·9	28·9	28·9	..	1,041·3	74·9	966·4	167·5	124·7	42·8
Hooghly	1,607·0	56·7	48·5	8·2	1,274·3	130·1	1,144·2	275·0	165·2	109·8
24-Parganas	2,146·8	299·2	299·2	..	981·4	261·3	720·1	866·2	515·6	350·6
Calcutta	405·3	14·3	14·3	—	—	—	—	391·0	391·0	—
Nadia	1,332·9	97·2	48·0	48·3	1,001·5	26·6	974·9	234·2	78·4	155·8
Murshidabad	1,874·3	75·0	80·4	44·6	1,600·3	39·3	1,561·0	199·0	90·6	108·4
West Dinajpur	591·5	98·5	18·5	80·0	493·0	5·4	487·6	..	..	..
Malda	661·5	..	..	..	620·0	30·5	583·5	41·5	17·5	24·0
Jalpaiguri	796·7	280·5	221·9	35·6	521·0	219·3	301·7	16·2	9·5	5·7
Darjeeling	714·5	329·7	242·1	87·6	326·9	13·9	313·0	57·0	41·8	16·1
Cooch Behar	..	..	..	..	..	..	..	..	..	..

\*Excluding Cooch Behar.

Source : The Chief Engineer, Works and Buildings Department, West Bengal.

## TRANSPORT AND COMMUNICATION.

## Progress of road communication in West Bengal\*\*

TABLE 34.2.

Miles.

Year.	Type.										
	Total.	Cement concrete or macadam.	Bitumen, asphalt, tar or pitch, ground macadam	Permix. bitumen, asphalt, tar or pitch.	Surface treated with tar, pitch, asphalt or bitumen.	Water, macadam, stone metal only.	Water macadam kankar, laterite or brick metal, etc.	Other low type surfaces, (macrum, gravel, sand clay).	Fair weather motorable earth road.	Other motorable roads not under previous heads.	Non-motorable earth roads
Total—											
1947* †	24,980.5	58.4	238.0		976.1	1,212.7	1,677.4	661.7	7,708.4	261.8	12,041.9
1948†	17,935.6	63.9	208.0	247.0	1,255.6	1,146.0	1,847.3	690.2	6,739.6	201.7	5,536.8
Works and Buildings Department—											
1947	1,337.5	40.9	146.2	37.1	540.6	207.2	104.2	33.0	65.5	2.6	150.3
1948	1,650.7	52.0		37.2	627.9	206.0	174.0	94.4	206.2	1.0	107.7
District Boards—											
1947†	21,504.3				282.0	841.4	979.0	428.0	7,189.0	160.8	11,673.1
1948	13,627.0		9.1		310.6	775.6	907.7	418.3	5,815.1	134.4	5,255.7
Municipalities											
1947*					153.5	164.1	594.2	198.9	543.0	98.4	218.6
1948	2,657.9			209.8	317.1	164.4	765.6	177.5	718.3	66.3	172.9

\*Excluding ten Municipalities of the districts of 24 Parganas and Calcutta Corporation.

\*\*Excluding Cooch Behar.

†Including Union Boards of the districts of Howrah, 24 Parganas and Murshidabad.

‡Excluding Union Board roads.

Source : The Chief Engineer, Works and Buildings Department, West Bengal.



TRANSPORT AND COMMUNICATION.

Motor vehicles running in West Bengal.

TABLE 34.3. Number.

	Period.	Total.	Private car.	Jeep.	Motor cycle.	Vehicles for public conveyance.		Goods vehicles.		Other vehicles.	Disposal vehicles.	Vehicles used for other purposes.
						Taxi cab.	Bus.	Public.	Private.			
West Bengal ..	1952 ..	..	..	..	..	..	..	..	..	..	..	..
	1951 ..	..	..	..	..	..	..	..	..	..	..	..
	1950(2)	43,397	22,103	1,183	1,834	1,963	2,281	5,047	4,033	2,926	36	491
	1949(1)	42,958	21,890	1,188	1,731	1,901	2,270	5,673	4,817	2,883	68	477
Calcutta ..	1952 ..	..	..	..	..	..	..	..	..	..	..	..
	1951 ..	..	..	..	..	..	..	..	..	..	..	..
	1950(2)	27,898	16,774	580	1,133	1,126	681	2,887	1,897	2,417	15	388
	1949(1)	27,827	16,711	609	1,120	1,126	685	3,043	1,720	2,390	49	374
West Bengal (excluding Calcutta).	1952(3)	18,429	6,103	565	1,033	926	1,640	2,761	4,122	365	800	105
	1951	..	..	..	..	..	..	..	..	..	..	..
	1950 (2)	15,499	5,329	603	701	837	1,600	2,760	3,036	509	21	103
	1949(1)	15,131	5,179	579	611	835	1,585	2,630	3,097	493	19	103

(1) As in last quarter, 1949 and excluding Cooch Behar.  
(2) As in second quarter, 1950.  
(3) As in December, 1952.  
N.B.—Only those vehicles for which petrol coupons were issued are taken.

Sources : (1) Petrol Rationing Authority, West Bengal.  
(2) District Officers.

## TRANSPORT AND COMMUNICATION.

## Number of driving licenses and vehicular licenses issued in Calcutta.

TABLE 34-4.

Number.

Licenses issued.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.
Total driving licenses issued	53,025	53,332	60,967	67,332	59,097	59,326	72,119	75,528	74,304	75,104	75,659
Motor driving .. ..	25,542	25,944	25,297	29,698	33,707	38,101	42,825	51,894	49,752	51,647	53,566
Private—											
New .. ..	551	833	579	504	1,399	2,517	2,941	3,173	2,677	2,363	2,343
Renewed .. ..	8,287	7,736	5,578	5,616	7,668	8,138	9,240	11,254	12,272	14,022	14,007
Foreign .. ..	..	544	507	613	981	1,169	1,376	1,475	2,091	2,061	1,893
Professional—											
New .. ..	825	853	1,883	2,761	1,832	2,080	3,951	4,578	3,810	3,604	3,517
Renewed .. ..	15,879	15,748	16,326	19,063	20,479	19,900	23,588	30,285	28,119	28,863	31,119
Foreign .. ..	..	230	424	1,051	1,348	997	1,720	1,129	783	734	717
Hackney carriage driving ..	2,061	1,814	2,002	2,294	1,994	1,833	1,674	1,113	1,103	888	743
Rickshaw bearers ..	26,022	25,574	33,668	35,340	23,396	22,692	27,620	22,221	23,539	22,569	21,350
Bus conductors—											
New .. ..	46	102	204	550	631	238	502	1,052	730	872	886
Renewed .. ..	997	972	1,038	1,220	1,167	1,618	2,268	1,900	2,547	2,781	2,978

Source : Deputy Commissioner of Police, Calcutta.

## Street accidents in Calcutta.

TABLE 34-5.

Number.

	1951.				1952.			
	Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.	Cases occurred.	Vehicles involved.	Persons injured.	Persons killed.
January .. ..	1,004	1,746	257	5	1,071	1,887	271	6
February .. ..	928	1,620	260	5	996	1,782	222	5
March .. ..	960	1,624	299	11	995	1,723	300	7
April .. ..	1,000	1,706	314	4	1,035	1,819	306	8
May .. ..	1,131	1,967	319	3	886	1,575	213	6
June .. ..	1,115	1,921	317	8	988	1,728	284	10
July .. ..	846	1,464	230	6	915	1,612	260	3
August .. ..	1,139	2,012	284	6	874	1,644	265	7
September .. ..	1,085	1,815	267	4	969	1,731	262	7
October .. ..	976	1,701	280	9	925	1,618	282	8
November .. ..	1,082	1,885	332	7	916	1,594	271	5
December .. ..	1,057	1,838	340	3	1,097	1,966	267	12
1952 .. ..	..	..	..	..	11,667	20,579	3,208	84
1951 .. ..	..	..	..	..	12,273	21,279	3,499	71
1950 .. ..	..	..	..	..	10,795	19,170	3,135	83
1949 .. ..	..	..	..	..	12,983	22,528	3,869	143
1948 .. ..	..	..	..	..	9,038	15,726	3,252	101

Source : Commissioner of Police, Calcutta.

## XII—TRANSPORT AND COMMUNICATION.

### (ii) Railways.

**Railway route mileage in West Bengal open for traffic: 1951-52.**

(In calculating route mileage double or treble lines are counted only once.)

**TABLE 35-1.**

Miles.

Railways.					Total.	Broad gauge 5'-6".	Metre gauge 3'-3½".	Narrow gauge 2'-6" and 2'-0".
Total	..	..	..	..	1,958	1,252	330	376
Eastern Railway	..	..	..	..	1,267	1,250	—	17
North Eastern Railway	..	..	..	..	384	2	330	52(1)
Ahmadpur-Katwa	..	..	..	..	32	—	—	32
Bankura-Damodar River	..	..	..	..	60	—	—	60
Barasat-Basirhat Light	..	..	..	..	52	—	—	52
Bengal Provincial	..	..	..	..	33	—	—	33
Dasghara-Jamalpurgunj	..	..	..	..	8	—	—	8
Burdwan-Katwa	..	..	..	..	32	—	—	32
Howrah-Amta Light (1)	..	..	..	..	44	—	—	44
Howrah-Seakhala Light (1)	..	..	..	..	20	—	—	20
Kalighat-Fulta	..	..	..	..	26	—	—	26

(1) Narrow gauge—2' 0".

Sources : (1) Chief Engineers, Eastern Railway and North Eastern Railway.

(2) Report by the Railway Board on Indian Railways.

## XII—TRANSPORT AND COMMUNICATION.

### (iii) Shipping.

Number and net tonnage of vessels which entered and left the Port of Calcutta.

**TABLE 36-1.**

	1942-43.		1943-44.		1944-45.		1945-46.		1946-47.	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<b>Entries into port—</b>										
Grand Total ..	759	1,753,723	1,318	3,445,585	1,808	5,854,806	1,892	7,510,624	1,932	3,884,608
I. Total Foreign	255	925,242	383	1,555,798	672	2,945,980	984	4,454,740	568	2,309,157
Foreign general cargo.	98	336,063	320	1,298,500	523	2,222,906	711	3,262,993	874	1,563,715
Sugar ..	—	—	—	—	—	—	—	—	—	—
Salt ..	24	129,208	7	32,991	14	51,983	8	27,477	18	58,863
Petrol and petroleum.	54	207,629	29	134,388	132	659,972	130	590,390	82	309,579
Ballast ..	79	252,342	27	89,829	3	11,110	135	573,880	94	386,000
II. Total Coasting	254	637,701	340	841,905	453	1,225,775	581	1,891,388	464	1,575,451
Coasting general cargo.	91	220,068	114	265,656	145	382,270	250	870,796	307	1,027,705
Petrol and petroleum.	10	20,672	3	3,296	3	11,073	14	43,240	—	—
Salt ..	22	48,346	32	92,327	22	67,146	13	39,629	20	63,141
Ballast ..	131	348,615	191	480,026	283	765,286	304	937,723	137	484,805
III. Other Miscellaneous.	250	199,780	595	1,047,882	683	1,683,051	327	1,170,406	..	..
<b>Departure from port—</b>										
Grand Total	821	1,892,756	1,289	3,417,852	1,790	5,783,282	1,892	7,497,358	1,932	3,919,524
I. Total Foreign	304	1,083,547	344	1,373,873	417	1,714,167	518	2,181,574	701	2,787,740
Foreign general cargo.	151	669,164	201	879,823	128	427,849	305	1,251,297	580	2,350,078
Coal ..	128	314,022	80	224,086	22	76,562	48	161,266	72	251,187
Ballast ..	25	100,361	63	269,959	267	1,239,756	165	739,011	49	185,875
II. Total Coasting	126	285,180	256	663,594	537	1,450,847	1,247	4,779,752	331	1,131,784
Coasting general cargo.	58	127,410	144	398,335	274	766,572	959	3,806,532	168	638,057
Coal ..	59	130,819	90	201,496	198	512,579	181	588,476	143	521,031
Ballast ..	9	26,951	22	63,763	65	187,606	107	384,744	20	72,696
III. Other Miscellaneous.	391	524,029	689	1,380,385	830	2,582,268	127	536,032	—	—

## COMMUNICATION.

-concl'd.

	1947-48.		1948-49.		1949-50.		1950-51.		1951-52.	
	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.	Number.	Net tonnage.
<b>Entries into port—</b>										
Grand Total ..	1,015	3,664,086	1,214	4,442,300	1,279	4,665,818	1,177	4,208,547	1,460	5,256,404
<b>I. Total Foreign</b>	619	2,458,602	931	3,493,364	900	3,666,967	882	3,389,200	1,179	4,470,483
Foreign general cargo.	391	1,552,640	634	2,380,388	671	2,574,069	616	2,241,165	745	2,875,345
Sugar ..	2	8,749	—	—	—	—	—	—	—	—
Salt ..	42	156,914	33	122,208	35	110,864	11	40,318	5	13,073
Petrol and petroleum.	100	408,993	106	452,407	138	612,514	117	555,471	149	717,236
Ballast	84	331,396	158	538,271	116	359,520	138	562,246	280	869,929
<b>II. Total Coasting</b>	396	1,205,394	283	949,026	319	1,008,851	295	819,347	281	779,921
Coasting general cargo.	251	725,831	174	580,166	209	626,018	185	455,272	169	435,793
Petrol and petroleum.	—	—	—	—	—	—	—	—	—	—
Salt ..	26	87,699	24	80,031	26	84,705	49	158,420	51	158,819
Ballast	119	391,864	85	288,820	84	298,128	61	205,649	61	190,309
<b>III. Other Miscellaneous.</b>	—	—	—	—	—	—	—	—	—	—
<b>Departure from port—</b>										
Grand Total ..	1,024	3,697,893	1,202	4,386,030	1,288	4,723,118	1,166	4,193,910	1,439	5,297,879
<b>I. Total Foreign</b>	526	2,092,664	844	3,146,247	912	3,467,350	731	2,818,895	1,059	4,001,190
Foreign general cargo.	287	1,228,236	554	2,046,157	566	2,115,300	401	1,567,441	386	1,504,553
Coal ..	124	390,559	111	355,947	130	439,945	164	527,096	414	1,388,587
Ballast	115	473,899	179	744,143	216	912,099	166	734,358	250	1,108,050
<b>II. Total Coasting</b>	498	1,605,229	358	1,239,783	376	1,260,768	435	1,375,015	380	1,206,689
Coasting general cargo.	342	1,073,653	60	219,590	71	245,442	251	783,607	218	687,479
Coal ..	137	463,986	285	987,214	290	959,185	173	556,679	153	485,147
Ballast	19	67,590	13	32,979	15	56,141	11	34,720	9	34,063
<b>III. Other Miscellaneous.</b>	—	—	—	—	—	—	—	—	—	—

Note.—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements, 100 cubic feet = 1 ton.

Source: Annual Administration Report of the Commissioners for the Port of Calcutta.

## TRANSPORT AND COMMUNICATION

## Ships entered and cleared at Calcutta Port:1951-52.

TABLE 36-2.

Year and month.			Total.		Foreign Ports.		Coasting Ports.	
			Number.	Net registered tonnage.	Number.	Net registered tonnage.	Number.	Net registered tonnage.
<i>Ships entered from—</i>								
1949-50	..	..	1,279	4,665,818	960	3,656,967	319	1,008,851
1950-51	..	..	1,177	4,208,647	882	3,389,200	295	819,347
1951-52	..	..	1,460	5,256,104	1,179	4,476,483	281	779,921
1951	April	..	102	350,752	75	286,451	27	64,301
	May	..	120	439,684	94	358,782	26	80,902
	June	..	112	387,582	91	331,481	21	56,101
	July	..	134	482,077	111	419,905	23	62,172
	August	..	117	413,177	92	339,799	25	73,678
	September	..	121	446,475	96	381,479	25	64,996
	October	..	130	491,596	104	405,960	26	85,636
	November	..	107	401,585	88	345,965	19	55,620
	December	..	133	476,849	110	403,267	23	73,582
1952	January	..	129	436,493	106	380,939	23	55,554
	February	..	118	431,890	98	382,404	20	49,486
	March	..	137	497,944	114	440,051	23	57,893

*Ships cleared for—*

1949-50	..	..	1,288	4,728,118	912	3,467,350	376	1,260,768
1950-51	..	..	1,166	4,193,910	731	2,818,895	435	1,375,015
1951-52	..	..	1,439	5,207,879	1,059	4,001,190	380	1,206,689
1951	April	..	109	380,005	81	302,911	28	77,094
	May	..	105	378,257	73	277,548	32	100,709
	June	..	111	410,200	80	306,332	31	103,868
	July	..	127	456,450	89	323,578	38	132,872
	August	..	115	406,128	81	302,680	34	103,448
	September	..	125	444,132	92	342,456	33	101,676
	October	..	116	437,205	80	353,560	27	83,645
	November	..	121	442,899	87	326,803	34	116,096
	December	..	128	467,932	98	379,780	30	88,152
1952	January	..	124	440,660	89	316,075	35	124,585
	February	..	127	459,190	99	371,472	28	87,718
	March	..	131	484,821	101	397,995	30	86,826

*Note.*—The figures of tonnage relate to the net tonnage of vessels and not to the cargo carried. The net tonnage of ships are related to volume measurements. 100 cubic foot=1 ton.

*Source :* The Commissioners for the Port of Calcutta.

## XII—TRANSPORT AND COMMUNICATION

### (iv) Posts, Telegraphs and Telephones.

#### General statistics of the Post Offices in West Bengal Circle.

TABLE 37.1.

Year.	Post offices*.		Letter boxes.		Rural delivery staff.		Distance over which mails were conveyed (in miles).					Total.
	Total.						Runners		Mail carts horses, camels, etc.			
1948-49	1,245	1,507	3,471	5,162	1,294	4,781	3,276	2,216	2,980			13,270
1949-50	200	1,258	1,518	2,055	4,912	6,067	1,255	2,076	2,210	3,016		13,425
1950-51	1,419	1,701	2,375	5,145	7,520	1,421		3,363	2,216	3,552		14,670

\*Including Combined Offices.  
†Excluding those at post offices.  
*N. B.*—As on 31st March.

*Source:* Annual Report of the Indian Posts and Telegraphs Department.

#### Number of Post offices (Permanent and Experimental) and Letter Boxes (including the letter boxes at Post offices) in relation to area and population and number of Postal Articles (excluding money orders) in relation to population in West Bengal Circle.

TABLE 37.2.

Year.	Census, 1941.			One post office serves.			One letter box serves.			Number of postal articles per head of—	
	Area in sq. miles.	Population.	Literate population.	Square mile	population.	Literate population.	Popula-	Literate population.	Total number of postal articles excluding money orders.	Popu-	Literate population.
1948-49	28,215	21,196,000	4,318,300	19	14,065	2,800	3,178	618	304,067,459	14.3	73.5
1949-50	28,215	21,196,000	4,318,300		9,375	2,113		573	267,462,249	12.6	
1950-51	28,215	21,196,000	4,318,300		9,652	1,966	1,58	323	269,969,293	12.7	62.5

*N. B.*—As on 31st March.

*Source:* Annual Report of the Indian Posts and Telegraphs Department.

## TRANSPORT AND COMMUNICATION

Classified statement of permanent Post and Telegraph offices as on 31st March in West Bengal Circle.

TABLE 37-3.

Number.

	1948-49.	1949-50.	1950-51.
<b>Post Offices—</b>			
Total .. ..	1,507	1,518	1,701
Head Office ..	16	16	16
Sub-Office ..	401	403	432
Branch Office ..	1,090	1,099	1,253
<b>Post offices with restricted functions</b>			
Delivery Office	100		118
Money Order Office ..	.		.
Savings Bank Office	602	621	758
<b>Combined Offices ..</b>			
Total .. ..	253		260
Head Office ..	13	13	13
Sub Office ..	240	242	247
Branch Office ..	.		.
Postal receiving Offices ..	834	834	925
Departmental Telegraph Offices ..	5	5	5
Record Offices ..	11	10	10
Sorting and Transit Offices	13	14	16
Sorting and Transit Sections	38	30	31

Source : Annual Report of the Indian Posts and Telegraphs Department.



## TRANSPORT AND COMMUNICATION

Estimated number of Letters, Post cards, Parcels, etc., posted and number of Postal Orders sold in West Bengal Circle.

TABLE 37-4.

Number.

	1946-47.	1947-48.	1948-49.
Letters .. .. .	148,086,276	101,737,220	115,579,464
Post Cards .. .. .	169,305,756	98,483,476	109,211,700
Registered Newspapers .. .. .	20,122,116	12,034,360	13,831,506
Unregistered Parcels .. .. .	948,880	375,830	360,724
Registered Parcels .. .. .	4,888,410	3,535,491	1,025,259
Registered Letters .. .. .	4,818,967	5,006,290	7,464,206
Insured Letters .. .. .	630,542	288,642	535,353
Insured Parcels .. .. .	81,401	54,640	102,201
All kinds of V. P. articles .. .. .	1,908,528	1,946,807	1,850,812
Telegrams .. .. .	9,621,862	9,603,712	8,028,544
Number of Indian Postal Orders sold .. .. .	....	79,623	91,188
Number of Indian Postal Orders paid .. .. .	....	44,862	57,216

Source : Records supplied by the Office of the Post Master-General, West Bengal Circle.

## XII—TRANSPORT AND COMMUNICATION

## (v) Broadcasting.

Broadcasting receiving licenses issued in West Bengal Circle.

TABLE 38-1.

Years.	Number of licenses.		
	Newly issued.	Renewed.	Total.
1942-43†	7,045	21,904	28,949
1943-44†	7,421	23,857	31,278
1944-45†	8,483	27,856	36,339
1945-46†	8,712	30,174	38,886
1946-47‡	15,214	27,078	42,292
1947-48*	18,503	29,949	48,452
1948-49*	..	..	..
1949-50*	..	..	70,261(P)
1950-51*	..	..	98,456(P)
1951-52*	..	..	120,678(P)

†Figures relate to Bengal and Assam Circle.

‡Figures relate to Bengal Circle.

\*Figures relate to West Bengal Circle.

Source : Posts, Telegraphs and Telephones Department, Government of India.

## TRADE AND COMMERCE

1. The subjects chosen for this section may be regarded as business indicators of the State. It includes statistics on trade, banking and currency, insurance, joint stock companies and co-operative societies.

2. Statistical informations on the above subjects are systematically collected by different Government agencies and are published periodically in different reports. These reports are the primary sources.

3. Indian trade statistics are collected by different agencies. Informations on foreign and coastal trade are collected by the Customs authorities while those on internal and land frontier are collected by the railways and steamer companies. It may be mentioned that data on external trade are more complete and perfect than those on the internal trade. All the above statistics are published by the Director-General of Commercial Intelligence and Statistics, Government of India.

4. It may be stated that the figures on foreign trade are based on declarations made by importers and exporters in the bills of entry and shipping bills respectively. The quantity recorded is generally the net weight, i.e., excluding packing and the value is c.i.f. in the case of imports and f.o.b. in the case of exports.

5. The Reserve Bank of India was established on the 1st April 1935 under the Reserve Bank of India Act, 1934. The Bank was constituted to regulate the issue of bank notes and to operate the currency and credit system of the country to its advantage. The Reserve Bank has taken up the publication of banking and currency statistics of Indian since its inception. These publications contain detailed figures on Indian banking and currency.

6. The primary source of statistics on Insurance is the Insurance Year Book issued by the Superintendent of Insurance, Government of India. The statistics are collected under the Indian Insurance Act, 1938. The publication gives particulars of insurance business transacted in India by Indian and foreign companies every year. It also contains a list of all companies together with other particulars.

7. Data relating to Joint Stock Companies working in different States of India are published annually by the Director-General of Commercial Intelligence and Statistics, Government of India. These figures are based on returns submitted by the Registrars of Joint Stock Companies of the State Governments and are collected under the Indian Companies Act, 1913, as amended in 1936.

The report gives a classified list of all companies together with their capital structures.

8. The statistical statements relating to co-operative movement in India published every year by the Reserve Bank of India contains information relating to the working of the co-operative societies in this country. In West Bengal, the Registrar of Co-operative Societies publishes an annual report on the working of the co-operative societies in the State which contains detailed information regarding the operation of different types of societies working in different districts of the State.

**XIII—TRADE AND COMMERCE****(i) Trade****Foreign Trade at Calcutta Port.****TABLE 39-1.**

Thousand rupees.

Year.	Export.		Import.	
	Indian merchandise.	Government stores.	Indian merchandise.	Government stores.
1951-52 (P)	4,22,54.65	—	2,24,10.01	—
1950-51 (P)	2,39,54.17	—	1,45,41.72	—
1949-50	2,46,77.36	—	1,68,89.17	—
1948-49	2,70,13.74	—	1,68,27.78	—
1947-48	2,37,97.10	88	1,15,30.39	3,93.91
1946-47	1,53,27.62	5.57	72,63.57	1,97.22
1945-46	1,22,22.20	5.22	97,99.63	5,58.12
1944-45	1,10,43.58	21.46	68,66.78	5,91.57
1943-44	98,36.55	11.76	22,89.66	4,77.72
1942-43	73,12.00	16.39	21,50.97	99.17
1941-42	1,15,44.47	1,43.32	49,55.08	77.54

P—Provisional.

Source : Director-General of Commercial Intelligence and Statistics, Government of India.

Note.—Export excludes Re-export and Import excludes Treasures.

## TRADE AND COMMERCE

## Quantity and value of Exports of principal articles in Calcutta Port.

TABLE 39-2.

Value in thousands of rupees.

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total			1,53,33.19		2,37,97.98		2,70,13.74
Total (exclusive Government Stores)			1,53,27.62		2,37,97.10		2,70,13.74
Animals, living	No	1,42,28	1.11	2,91,80	2.14		4.09
Apparel			12.46		33.85		17.80
Arms, ammunitions, etc.			13				4
Arts, works of							1
Asbestos							
Belting for machinery							
Bones	Ton	2,09.41	30.69	2,22.57	40.06	2,92.58	56.81
Books, etc.	Cwt.	66.30	10.34	1,13.10	14.04	72.95	12.96
Boots and shoes	Pair	1,41,06.24	37.36	1,86,18.66	48.10	2,40,55.93	78.96
Bristles	Cwt.	1.33	2.41	60	1.05	30	37
Building and engineering materials			3.16		2.77		4.46
Buttons	Gross						
Candles of all kinds	Lb.	3,68.72	1.63				
Canes and rattans	Cwt.	1,29.12	4.69		2.69	11.35	76
Caseln	Cwt.				6.62		6.94
Chemicals, etc.			13.37				
Coal and coke	Ton		92.38	45,20.55	1,47.10	1,11,06.99	3,73.92
Coffee	Cwt.						2.83
Coir	Cwt.						
Coral	Lb.						
Cordage and rope	Cwt.	6,25.66	34.79	95.72		4,72.10	26.42
Drugs and medicines			11.07		14.22		14.60
Dyeing and tanning substances		39,42.21	48.01	9,93.59	17.80	6,71.96	18.32
Earthenware and porcelain			6.53		2.68		7.47
Feathers	Lb.		15				
Fibre for brushes and brooms	Ton.		1				
Fish (excluding canned fish)	Cwt.	5,02,37†	51.73†	1,74,13†	10.59†	38,21†	3,54†
Fodder, bran and pollards	Ton.						
Fruits and vegetables			2,076		16.05		8.93
Furniture and cabinetware			1.19		15		35
Glass and glassware			7.93		5.30		4.07
Ghee	Cwt.						
Grain, pulse and flour	Ton.	5.70	3.21	16.79	8.80	4.33	2.15
Gums and resins	Cwt.	13.59	99	4.05	38	9.93	61
Hardware and cutlery			40.28		25.25		31.49
Hides and skins, raw		72.99	2,80.45		3,50.54	77.90	3,57.88

†Including Fish, dry. unsalted.

## TRADE AND COMMERCE

TABLE 39.2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51(P).		1951-52(P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. ..			2,40,77,36		2,39,54,17		4,22,54,65
Total (exclusive Government Stores)			2,40,77,36		2,39,54,17		4,22,54,65
Animals, living .. ..		9,67,60	4,39	14,12,80	5,75	33,36,44	9,02
Apparel .. ..			10,04		23,99		20,29
Arms, ammunitions, etc. ..			5		1		..
Arts, works of .. ..					2,00		9,46
Asbestos .. ..							
Belting for machinery ..							
Bones .. ..	Ton.	3,65,71	66,23	4,52,74	1,16,07	4,17,86	2,12,24
Books, etc. .. ..	Cwt.	83,72	11,58	71,17	11,42	1,26,99	21,16
Boots and shoes .. ..	Pair	13,21,51	41,15	1,70,13,93	45,60	2,48,41,31	1,17,51
Bristles .. ..	Cwt.	1,76	2,29	1,22	2,04	1,92	4,92
Building and engineering materials			72		82	..	9,61
Buttons .. ..	Gross					..	
Candles of all kinds .. ..	Lb.	39,20		1,87,53	11	..	
Canes and rattans .. ..	Cwt.	5,84	31	43	4	89	
Caseln .. ..	Cwt.		..				
Chemicals, etc. .. ..	Cwt.		19,76				
Coal and coke .. ..	Ton.	1,24,18,75	4,19,19			2,36,82,35	7,75,85
Coffee .. ..	Cwt.		..			..	
Coir .. ..			1,93			69,27	
Coral .. ..	Lb.		..			..	
Cordage and rope .. ..	Cwt.		30,76	4,71,74	35,05	5,26,15	53,47
Drugs and medicines .. ..			16,19		28,37		40,37
Dyeing and tanning substances		4,37,60	13,78		35,24	17,16,50	49,35
Earthenware and porcelain ..			98		1,19		46
Feathers .. ..	Lb.						
Fibre for brushes and brooms	Ton.					1	2
Fish (excluding canned fish)	Cwt.	10,97†	1,12†	2,08		11,78	1,05
Fodder, bran and pollards ..	Ton.						
Fruits and vegetables .. ..					7,68		25,86
Furniture and cabinet ware					58		35
Glass and glassware .. ..					1,81		1,54
Ghee .. ..	Cwt.						
Grain, pulse and flour .. ..	Ton.	20	16	10	8	10	
Gums and resins .. ..	Cwt.	1,79	9	20,14	89	37,97	2,00
Hardware and cutlery .. ..			15,60		31,11	..	44,94
Hides and skins, raw .. ..		67,09	3,87,51	94,13	5,82,28	1,39,87	4,42,65

†Including Fish, dry-unsalted.

## TRADE AND COMMERCE.

TABLE 39-2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn ..	Cwt. ..	1,740	34	3,782	1,10	1,901	74
Instruments, apparatus, etc. ..	..	..	33,61	..	41,23	..	53,08
Ivory .. ..	..	..	100	..	91	..	25
Jewellery .. ..	..	..	61	..	2	..	..
Kapok .. ..	Cwt. ..	82,915	35,73	84,254	37,64	19,670	24,97
Lac .. ..	Cwt. ..	678,348	11,18,71	541,273	9,09,99	490,469	8,67,46
Lacqueredware .. ..	..	—	—	—	—	—	—
Leather .. ..	..	..	1,68,35	..	99,43	..	94,77
Liquors .. ..	Gallon ..	9,295	2,49	39,742	3,88	11,780	1,73
Machinery and mill work ..	..	..	7,81	..	14,76	..	16,45
Manures .. ..	Ton. ..	10,849	17,50	3,331	8,83	2,194	5,68
Mats and matting .. ..	Sq. yard ..	727,743	53	972,000	8	..	..
Metals, ores and minerals ..	Ton. ..	103,672	81,39	99,459	85,26	139,160	2,10,68
Mica .. ..	Cwt. ..	155,581	2,39,20	232,252	4,89,12	267,050	4,82,21
Monazite .. ..	Ton. ..	..	..	..	..	..	..
Oils .. ..	Gallon ..	529,044	21,03	2,305,229	1,71,82	2477,432	1,67,32
Oilcakes .. ..	Ton. ..	—	—	—	—	602	74
Opium .. ..	Cwt. ..	220	3,81	..	..	2	1
Paints and painters' materials ..	..	..	11,29	..	20,46	..	33,74
Paper and paste-board .. ..	Cwt. ..	10,718	4,33	11,631	7,33	17,343	12,88
Paper making materials .. ..	Cwt. ..	39,766	6,92	115,037	10,92	105,970	16,33
Paraffin wax .. ..	Ton. ..	19,191	1,34,35	13,146	1,15,22	10,202	1,18,24
Perfumery .. ..	..	..	1,18	..	23	..	56
Plants, living, etc. .. ..	..	..	56	..	55	..	39
Plastic goods .. ..	..	..	..	..	..	..	..
Precious stones and pearls, unset ..	..	—	—	..	6	....	65
Printing and lithographic materials, etc. ..	..	..	1	..	..	..	99
Provisions and oilmans stores ..	Cwt. ..	14,786	10,83	12,173	6,97	1,66,50	12,59
Rubber- ..	..	..	..	..	..	..	..
Raw .. ..	Lb. ..	—	—	—	—	—	—
Manufactures .. ..	..	..	201,64	..	1,60,67	..	1,07,18
Salt .. ..	Ton. ..	20	9	3	2	12	3
Seeds .. ..	Ton. ..	11,313	56,16	23,476	1,21,50	11,777	60,89
Shells and cowries .. ..	Cwt. ..	15	..	22	1	..	..
Soap .. ..	Cwt. ..	685	39	223	16	5,311	5,46
Specimen illustrative of natural science ..	..	..	47	..	87	..	1,83
Spices .. ..	Cwt. ..	135,019	83,84	148,198	94,05	60,774	57,55
Stationery (excluding paper) ..	..	..	10,08	..	29,30	..	11,25
Stone and marble .. ..	Ton. ..	13	4	21	20	5	5
Sugar .. ..	Ton. ..	..	..	..	..	541	2,56

## TRADE AND COMMERCE.

TABLE 39-2—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51 (P).		1951-52 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Horns, tips and pieces of horn ..	Cwt. ..	5,848	1,87	14,342	518	12,747	6,15
Instruments, apparatus, etc. ..	..	..	36,90	..	60,02	..	83,96
Ivory .. ..	..	..	2,83	..	17	..	43
Jewellery .. ..	..	..	..	..	50	..	..
Kapok .. ..	Cwt. ..	27,010	30,54	27,328	45,37	37,647	74,12
Lac .. ..	Cwt. ..	455,209	8,08,31	660,576	11,86,98	712,613	14,83,80
Lacqueredware .. ..	..	—	—	—	—	—	—
Leather .. ..	..	..	1,00,68	..	1,46,74	..	1,94,39
Liquors .. ..	Gallon ..	18,539	1,01	9,569	1,90	51,464	3,69
Machinery and mill work .. ..	..	..	19,66	..	22,50	..	28,65
Manures .. ..	Ton. ..	23,139	16,23	19,247	40,75	23,240	90,05
Mats and matting .. ..	Sq. yard ..	9	2	..	..	..	5
Metals, ores and minerals .. ..	Ton. ..	183,747	2,74,70	314,193	4,11,90	503,820	5,36,81
Mica .. ..	Cwt. ..	216,563	5,35,58	279,764	7,50,03	303,402	10,82,51
Monazite .. ..	Ton. ..	..	..	..	..	..	..
Oils .. ..	Gallon ..	904,543	75,84	923,651	72,73	3,868,444	3,75,78
Ollivates .. ..	Ton. ..	607	49	115	26	3,050	32
Opium .. ..	Cwt. ..	..	..	1802	61,00	4,572	65,04
Palats and painters' materials .. ..	..	..	23,35	..	1,107	..	46,44
Paper and paste board .. ..	Cwt. ..	8,089	6,02	34,400	24,21	33,015	26,72
Paper making materials .. ..	Cwt. ..	97,612	23,88	126,122	36,08	180,127	71,92
Paraffin wax .. ..	Ton. ..	15,543	1,58,25	19,791	2,23,28	31,759	2,81,61
Perfumery .. ..	..	..	94	..	1,47	..	1,51
Plants, living, etc. .. ..	..	..	33	..	29	..	64
Plastic goods .. ..	..	..	..	..	..	..	..
Precious stones and pearls, unset .. ..	..	..	1,02	..	18	..	327
Printing and lithographic materials .. ..	..	..	66	..	4,76	..	5,31
Provisions and oilman's stores .. ..	Cwt. ..	..	10,29	10,282	7,70	28,065	26,86
Rubber—							
Raw .. ..	Lb. ..	—	—	..	..	..	..
Manufactures .. ..	..	..	40,07	..	82,01	..	55,42
Salt .. ..	Ton. ..	20	10	848	83	7	2
Seeds .. ..	Ton. ..	24,779	1,51,70	39,446	2,86,96	4,792	50,97
Shells and cowries .. ..	Cwt. ..	..	..	69	3	442	40
Soap .. ..	Cwt. ..	1,625	2,08	3,021	2,64	12,171	12,69
Specimen illustrative of natural science .. ..	..	..	2,83	..	4,23	..	2,31
Spices .. ..	Cwt. ..	62,493	81,13	31,919	30,27	35,905	43,58
Stationery (excluding paper) .. ..	..	..	4,55	..	1,11	..	17,98
Stone and marble .. ..	Ton. ..	133	1,72	16	4	..	..
Sugar .. ..	Ton. ..	177	58	333	51	..	..

## TRADE AND COMMERCE.

TABLE 39-2—*contd.*

Value in thousands of rupees

Articles.			1946-47.		1947-48.		1948-49.	
			Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Tallow and Stearine	..	Cwt.					88	9
Tea								
Black	..	Lb.	2,73,24,27,37	28,98,03	3,25,85,73,76	46,40,23	3,72,18,45,97	58,12,90
Green	..	Lb.	49,05,19	4,45	6,44,56	1,08	21,30,35	4,27
Waste	..	Lb.	4,34,06,64	6,72	7,72,70,38	14,80	6,51,01,33	13,95
Textiles—								
Cotton, raw	..	Ton.	36,60	38,37	35,73	41,41	24,03	31,87
Cotton, waste	..	Cwt.	2,71,59	8,54	1,05,99	4,90	1,99,42	9,68
Cotton, twist and yarn	....	Lb.					74,14,00	15,87
Cotton manufactures	..			45,59		47,56		64,02
Flax	..			79	—			1
Haberdashery and millinery	..			2,66		3,53		2,36
Hemp	..			1,08,11		2,15,33		3,11,77
Jute	..	Ton.	1,05,03,04	88,55,22	1,13,08,25	1,53,00,80		1,69,46,44
Silk	..			2,13		4,58		48,71
Artificial silk piece goods	..							
Wool and woollens	..			2,07,78		1,98,55		2,27,42
Other textiles, manufactures	..			2		9		7,65
Tobacco	..	Lb.	3,74,98,34	68,53	2,04,28,34	26,76	1,61,41,44	43,94
Toilet requisites	..							
Toys and requisites for games and sports	..			5,35		1,84		1,28
Umbrellas	..	No.	1,78,00	76			96,00	28
Vehicles (excluding locomotive etc., for rail-ways)	..			8,03		21,54		1,20
Wax of all kinds	..	Cwt.	30,08	6,18	26,23	6,24	26,09	5,91
Wood and timber	..			5,68		23		34
Postal articles	..			44,95		28,90		10,04
All other article of merchandise—								
Unmanufactured	..			6,58		9,31		33,16
Manufactured	..			27,94		14,68		21,09
Tallow and Stearine	..	Cwt.						1,81
Tea—								
Black	..	Lb.	8,78,53,56,26	62,24,03	8,74,70,96,56	67,60,53	3,54,59,97,35	77,31,45
Green	..	Lb.	5,69,83	6,17	1,21,75	24	71,29	16
Waste	..	Lb.	7,81,19,87	16,37	5,79,70,92	11,99	6,73,78,29	16,87
Textiles—								
Cotton, raw	..	Ton.	10,16	16,81	16,00	30,27	8,75	51,45
Cotton, waste	..	Cwt.	1,78,70	13,97	3,00,54	29,89	1,66,29	28,94
Cotton, twist and yarn	..	Lb.	4,31,74,87	73,07	1,10,97,91	20,11	6,77,92	1,10
Cotton, manufactures	..			1,21,02		2,69,81		1,79,06
Flax	..			3		41		22
Haberdashery and millinery	..			13,26		11,96		11,29
Hemp	..		26,65,13	1,34,37		1,05,22		2,15,11
Jute	..	Ton.	13,94,83	1,41,64,04	64,69,52	1,12,67,30	79,85,93	2,06,98,74
Silk	..		30,28,34	5,54		8,42		10,26
Artificial silk piece goods	..							
Wool and woollens	..		2,01,61	2,61,14		4,85,92		5,31,08
Other textiles manufactures	..			3,15				
Tobacco	..	Lb.	2,07,63,33	46,43	2,91,97,51	72,50	1,52,28,52	80,61
Toilet requisites	..							
Toys and requisites for games and sports	..			66				6,94
Umbrellas	..	No.			1,15,69	52	1,40,24	1,02
Vehicles (excluding locomotive etc., for rail-ways)	..			10,09		6,84		3,25
Wax of all kinds	..	Cwt.	21,48	4,34	32,77	6,95	40,25	11,44
Wood and timber	..			1,45		2,80		2,01
Postal articles	..			14,87		8,28		38,45
All other article of merchandise—								
Unmanufactured	..			25,89		31,38		64,58
Manufactured	..			26,42		22,20		46,82



## TRADE AND COMMERCE,

## Government Stores.

TABLE 39-2—*concl'd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total .. .. .	..	..	5,57	..	88	—	—
Apparel .. .. .	..	—	—	—	—	—	—
Arms and ammunitions .. .. .	..	—	—	—	—	—	—
Books .. .. .	..	—	—	..	11	—	—
Coal and coke .. .. .	Ton. ..	—	—	—	—	—	—
Drugs, medicine, etc. .. .. .	..	—	—	—	—	—	—
Hardware and cutlery .. .. .	..	—	—	—	—	—	—
Metals and ores .. .. .	Ton. ..	1	1	—	—	—	—
Opium shipped to United Kingdom ..	Cwt. ..	—	—	—	—	—	—
Opium shipped direct to Government of Hongkong.	..	—	—	—	—	—	—
Opium to Burma .. .. .	..	2,20	3,81	—	—	—	—
Opium to Commonwealth of Australia ..	..	—	—	—	—	—	—
Stationery .. .. .	..	—	—	..	28	—	—
Textile, cotton (including twist and yarn) ..	..	—	—	..	48	—	—
All other articles, unmanufactured ..	..	—	—	—	—	—	—
All other manufactured articles ..	..	..	1,76	..	1	—	—
Boots and shoes .. .. .	Pair ..	—	—	—	—	—	—
Instruments and apparatus appliances and part thereof.	..	—	—	—	—	—	—
Total .. .. .	..	—	—	—	—	—	—
Apparel .. .. .	..	—	—	—	—	—	—
Arms and ammunitions .. .. .	..	—	—	—	—	—	—
Books .. .. .	..	—	—	—	—	—	—
Coal and coke .. .. .	Ton. ..	—	—	—	—	—	—
Drugs, medicine, etc. .. .. .	..	—	—	—	—	—	—
Hardware and cutlery .. .. .	..	—	—	—	—	—	—
Metals and ores .. .. .	Ton. ..	—	—	—	—	—	—
Opium shipped to United Kingdom ..	Cwt. ..	—	—	—	—	—	—
Opium shipped direct to Government of Hongkong.	..	—	—	—	—	—	—
Opium to Burma .. .. .	..	—	—	..	—	—	—
Opium to Commonwealth of Australia ..	..	—	—	..	—	—	—
Stationery .. .. .	..	—	—	—	—	—	—
Textile cotton (including twist and yarn)	..	—	—	—	—	—	—
All other articles, unmanufactured ..	..	—	—	—	—	—	—
All other manufactured articles ..	..	—	—	—	—	—	—
Boots and shoes .. .. .	Pair ..	—	—	—	—	—	—
Instruments and apparatus appliance and part thereof.	..	—	—	—	—	—	—

1\* - Provisional.  
 2 of .—Export excludes Re-export.

Source : Director-General of Commercial Intelligence and Statistics, Government of India.

## Quantity and value of Imports of Principal articles in Calcutta Port.

TABLE 39-3.

Value in thousands of rupees.

Articles.	Unit of quantity.	Quantity.	1947-48.				Quantity.	Value.
			Value.	Quantity.	Value.			
Grand Total ..			74,60,79	..	1,19,24,30			
Total (exclusive Government Stores)			72,93,57	..	1,15,30,39			
Animals, living ..	No.	162	14,36	2,09	1,40			1,61
Apparel ..			18,47	..	23,94			20,31
Arms, ammunitions, etc. ..			44,63	..	62,73			68,02
Arts, works of (other than pictures)			13	..	21			3
Asbestos, raw ..			10,91	2,68,32	6,76	4,95,7		16,95
Asbestos manufactures ..			11,31	..	12,68			19,87
Baskets and basket ware ..			—	—	—			—
Belting for machinery ..			40,23	..	95,24			87,58
Bot. bins ..			21,66	..	37,03			48,37
Books printed and printed matter	Cwt.	36,69	12,01	77,25	22,05	73,62		10,99
Boots and shoes ..	Pair	5,29,33	1,92	2,75,95	2,29			32
Bristle and fibres ..	Cwt.	1,30	7	2,38	23	2,60		55
Brushes and brooms ..	Doz.	8,61,35	6,70	18,32,34	11,08	1,47,56		3,00
Building and engineering materials			21,90	..	41,92			1,50,23
Buttons ..	Gross		2,65	..	3,96			4,76
Candies of all kinds ..	Lb.	1,31,75	6	1,06	7			
Canes and rattans ..	Cwt.	10,03	1,17	22,18	1,12	1,81,86		
Chalk, French ..	Cwt.		—	1	—			
Chemicals and chemical preparations	Cwt.		2,63,33	..	2,73,40			7,92,90
China clay ..	Cwt.	85,19	32	61,88	54			3,35
Chinese and Japanese ware ..			1	..	1			
Clocks, watches and parts thereof			16,34		52,82			50,29
Coal and coke ..	Ton.	10	8	1	1			4
Coffee ..	Cwt.	4,00	42	..	..			
Coir ..	Ton.	1,93	93	45	25			
Coral ..	Lb.	50	11	11,04	2	38,44		10
Cordage and rope ..	Cwt.	6,36	48	4,12	32	9,16		1,27
Cork manufactures ..	Cwt.	1,64,26	17,02	65,91	10,72	76,95		8,69
Cutlery ..			17,97	..	31,58			15,48
Drugs and medicines—								
Campher ..	Lb.	3,77,20	184	3,68,94	8,11	4,11,36		1,01
Cocaine ..	Oz.	47	1	..	..	74		3
Cod liver oil ..	Lb.	14,65,37	1,85	4,81,94	98	6,24,52		99
Morphia ..	Oz.	3,16	18	42	2	34		1
Penicillin and its products			..	..	..			
Preparations of opium and morphia			14	..	2			
Proprietary and patent medicine			17,58	..	22,09			16,93
Quinine salts ..	Lb.	87,46	4,92	85,05	3,50			24,47

## TRADE AND COMMERCE.

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51. (P)		1951-52. (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Grand Total .. ..	..	..	1,68,89,17	..	1,45,41,72	..	2,24,10,01
Total (excluding Government Stores) .. ..	..	..	1,68,89,17	..	1,45,41,72	..	2,24,10,01
Animals, living .. ..	No. ..	2,02	6,23	1,04	1,39	2,61	6,29
Apparel .. ..	..	..	21,26	..	2,72	..	11,26
Arms, ammunitions, etc. .. ..	..	..	55,24	..	66,41	..	92,13
Arts, works of (other than pictures) .. ..	..	..	21	..	29	..	..
Asbestos, raw .. ..	Cwt. ..	7,12,76	25,71	9,98,02	42,03	10,23,76	55,27
Asbestos manufactures .. ..	..	..	25,58	..	5,93	..	10,79
Baskets and basket ware .. ..	..	..	..	..	..	..	..
Beltting for machinery .. ..	..	..	31,94	..	44,08	..	79,26
Bobbins .. ..	..	..	27,03	..	41	..	1,61
Books printed and printed matter .. ..	Cwt. ..	63,08	23,39	57,38	20,82	72,03	27,64
Boots and shoes .. ..	Pair ..	1,07,33	94	1,18,70	59	38,29	13
Bristle and fibres .. ..	Cwt. ..	1,46	7	1,94	1,90	3,64	53
Brushes and brooms .. ..	Doz. ..	5,08,63	4,52	15,28,77	1,58	3,32,30	4,03
Building and engineering materials .. ..	..	..	2,39,11	..	56,72	..	65,08
Buttons .. ..	Gross ..	..	5,36	..	12	..	51
Candles of all kinds .. ..	Lb. ..	7,50	1	..	..	..	..
Canes and rattans .. ..	Cwt. ..	1,26,48	4,00	1,02,91	5,51	73,61	5,71
Chalk, French .. ..	Cwt. ..	..	..	..	..	..	..
Chemicals and chemical preparations .. ..	Cwt. ..	..	2,57,96	..	2,78,43	..	7,04,30
China clay .. ..	Cwt. ..	17,55	15	5,90,75	4,56	6,28,66	6,82
Chinese and Japanese ware .. ..	..	..	1	..	10	..	7
Clocks, watches and parts thereof .. ..	..	..	37,60	..	23,81	..	39,43
Coal and coke .. ..	Ton. ..	..	..	1	1	13	4
Coffee .. ..	Cwt. ..	..	..	..	..	..	..
Coir .. ..	Ton. ..	27	9	..	..	..	..
Coral .. ..	Lb. ..	5,90	10	..	..	3	4
Cordage and rope .. ..	Cwt. ..	11,30	1,21	9,00	90	25,41	7
Cork manufactures .. ..	Cwt. ..	77,78	10,23	71,39	12,42	9,77	68
Cutlery .. ..	..	..	13,63	..	742	..	15,72
Drugs and medicines—	..	..	..	..	..	..	32,58
Camphor .. ..	Lb. ..	19,47,70	3,14	11,34,23	2,71	60,53,12	15,39
Cocaine .. ..	Oz. ..	40	2	..	..	1,57	10
Cod liver oil .. ..	Lb. ..	18,91,81	3,31	3,89,39	70	4,27,37	74
Morphia .. ..	Oz. ..	..	..	..	..	..	..
Penicillin and its products .. ..	..	..	..	..	..	..	..
Preparations of opium and morphia .. ..	..	..	..	..	..	..	..
Proprietary and patent medicine .. ..	..	..	15,40	..	6,12	..	3,32
Quinine salts .. ..	Lb. ..	3,12,33	13,43	66	4	1,70,49	7,59

TABLE 39-3—*contd.*

Value in thousand- of rupee

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Drugs and medicines (concl'd.)—</b>							
Saccharin .. ..	Lb. ..	..	..	..	..	..	..
Streptomycin and other anti-biotics .. ..	..	..	..	..	..	..	..
Sulpha drugs .. ..	..	..	..	..	..	..	..
Other sorts of drugs and medicines .. ..	..	..	75.08	..	1,63.01	..	1,45.12
<b>Dyeing and tanning substances</b> .. ..	..	..	54.40	..	47.05	..	68.22
<b>Earthenware and porcelain</b> .. ..	..	..	14.43	..	21.22	..	9.02
<b>Electroplated ware</b> .. ..	..	..	92	..	1.08	..	27
<b>Fire works</b> .. ..	Lb. ..	21,168	35	12	..	35,312	92
<b>Fish (excluding canned fish)</b> .. ..	Cwt. ..	372	50	1,014	98	1,306	1.11
<b>Fodder, bran and pollards</b> .. ..	Cwt. ..	—	—	62	1	409	7
<b>Fruits and vegetables—</b>							
Fresh fruits .. ..	..	..	35	..	3.33	..	1.62
Fresh vegetables .. ..	..	18,234	3.33	0,273	2.40	..	15.81
Fruits and vegetables dried, etc. .. ..	Ton. ..	33	60	136	2.12	230	4.34
<b>Furniture and cabinetware</b> .. ..	..	..	5.05	..	6.47	..	3.75
<b>Gelatine</b> .. ..	Cwt. ..	160	33	165	36	43	12
<b>Glass and glassware</b> .. ..	..	..	27.72	..	57.91	..	38.56
<b>Glue</b> .. ..	Cwt. ..	1,170	77	1,087	1.11	450	31
<b>Grain, pulse and flour</b> .. ..							
Rice not in the husk .. ..	Ton. ..	7,500	26.32	62,466	2,21.29	1,58,563	9,08.10
Wheat .. ..	Ton. ..	1,25,520	3,15.30	2,02,001	5,73.00	4,77,181	19,04.49
Wheat flour .. ..	Ton. ..	12,268	30.57	42,598	1,10.18	65,581	3,34.61
Millo and Sorghum .. ..	Ton. ..	..	..	..	..	..	..
All other sorts .. ..	Ton. ..	31,381	75.61	57,861	1,05.34	31,725	1,04.43
<b>Graphite crucibles</b> .. ..	Cwt. ..	355	34	3,480	3.30	2,744	3.00
<b>Gums and resins</b> .. ..	Cwt. ..	52,348	24.51	22,948	10.09	83,871	33.17
<b>Hair manufactures</b> .. ..	..	..	3.11	..	3.52	..	7.28
<b>Hardware</b> .. ..	..	..	1,15.74	..	1,71.05	..	1,98.41
<b>Hides and skins, raw</b> .. ..	Ton. ..	1	16	68	89	118	3.01
<b>Hops</b> .. ..	Cwt. ..	—	—	1,67	43	5	2
<b>Horn tips and pieces of horn</b> .. ..	..	..	..	..	..	..	..
<b>Instruments, apparatus and appliances—</b>							
Electrical .. ..	..	..	2,02.57	..	3,35.56	..	4,64.81
Musical .. ..	..	..	13.48	..	26.05	..	25.35
Optical .. ..	..	..	..	..	..	..	..
Photographic .. ..	..	..	..	..	..	..	..
Scientific .. ..	..	..	..	..	..	..	..
Surgical .. ..	..	..	..	..	..	..	..
Wireless apparatus .. ..	..	..	..	..	..	..	..
Other kinds .. ..	..	..	1,11.91*	..	2,50.21*	..	1,91.90*

\*Include all of the group excluding Electrical and Musical.

## TRADE AND COMMERCE.

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51. (P)		1951-52. (P)	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Drugs and medicines— (concl.)</b>							
Saccharin .. ..	Lb. ..	..	88	48,635	3,48	47,284	4,48
Streptomycin and other anti-biotics .. ..	.. ..	..	..	..	..	..	..
Sulpha drugs .. ..	.. ..	..	..	..	..	..	..
Other sorts of drugs and medicines .. ..	.. ..	..	1,51,80	..	1,03,50	..	2,86,17
Dyeing and tanning substances .. ..	.. ..	..	50,71	..	57,57	..	1,03,06
Earthenware and porcelain .. ..	.. ..	..	13,40	..	8,00	..	19,87
Electroplated ware .. ..	.. ..	..	25	..	2	..	18
Fireworks .. ..	Lb. ..	23,068	24	..	..	18,020	2
Fish (excluding canned fish) .. ..	Cwt. ..	1,698	1,50	414	43	2,006	1,57
Fodder, bran and pollards .. ..	Cwt. ..	..	..	120	2	1,149	29
<b>Fruits and Vegetables—</b>							
Fresh fruits .. ..	.. ..	..	3,29	..	2,01	..	8,70
Fresh vegetables .. ..	.. ..	..	1,42	..	6	..	1
Fruits and Vegetables dried etc. .. ..	Ton. ..	194	4,13	..	4,23	..	10,47
<b>Furniture and cabinetware</b> .. ..	.. ..	..	5,34	..	1,53	..	4,75
Gelatine .. ..	Cwt. ..	499	82	..	10	..	1,22
Glass and glassware .. ..	.. ..	..	51,08	..	14,83	..	44,09
Glue .. ..	Cwt. ..	1,059	71	..	44	..	89
<b>Grain, pulse and flour—</b>							
Rice not in the husk .. ..	Ton. ..	86,303	4,87,12	..	2,45,09	..	7,10,06
Wheat .. ..	Ton. ..	6,65,395	25,41,12	..	14,53,83	..	59,00,22
Wheat flour .. ..	Ton. ..	69,380	3,98,17	..	1,30,49	..	1,17,26
Millet and sorghum .. ..	Ton. ..	..	..	..	..	..	..
All other sorts .. ..	Ton. ..	..	2,22,99	..	1,39,86	..	57,94
Graphite crucibles .. ..	Cwt. ..	3,360	3,07	1,568	1,53	1,305	1,35
Gums and resins .. ..	Cwt. ..	40,151	13,06	20,737	13,51	27,801	15,72
Hair manufactures .. ..	.. ..	..	2,21	..	5,62	..	17,86
Hardware .. ..	.. ..	..	2,06,19	..	1,51,56	..	1,81,23
Hides and skins, raw .. ..	Ton. ..	31	1,78	151	6,71	107	1,93
Hops .. ..	Cwt. ..	42	27	19	6	137	43
Horn tips and pieces of horn .. ..	.. ..	..	..	..	..	..	..
<b>Instruments, apparatus and appliances—</b>							
Electrical .. ..	.. ..	..	5,46,72	..	4,04,68	..	4,21,54
Musical .. ..	.. ..	..	9,60	..	3,17	..	18,15
Optical .. ..	.. ..	..	7,88	..	4,28	..	14,70
Photographic .. ..	.. ..	..	40,98	..	46,29	..	..
Scientific .. ..	.. ..	..	13,96	..	16,68	..	20,60
Surgical .. ..	.. ..	..	5,99	..	24,11	..	17,93
Wireless apparatus .. ..	.. ..	..	56,74	..	45,91	..	..
Other kinds .. ..	.. ..	..	65,72	..	54,77	..	..

## TRADE AND COMMERCE.

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Ivory—							
Unmanufactured	Lb.			340			
Manufactured	Lb.						
Jewellery	..		2,36		2,33		47
Lac	Cwt.	36,550	16,35	212,249	1,26,24	120,011	105,96
Leather	..		10,43		15,87		5,85
Liquors	Gallons	484,851	86,04	700,276	1,84,68	713,733	72,60
Machinery and millwork	..		11,87,25		22,10,16		31,50,94
Manures	Ton.	21,951	49,95		1,75,90	82,957	2,26,86
Matches	Gross of boxes	—					
Match making materials	Lb.	..					
Mats and mattings	Sq. yard	130				34,650	26
Metals and ores							
Aluminium	Cwt.	96,138	82,30	60,966	89,26	102,243	1,48,90
Antifriction metal	Cwt.	565	1,27	506	98	102	78
Brass, bronze, etc.	Cwt.	270,446	1,30,75	1,33,276	1,01,14	173,019	1,25,79
Copper (excluding ore)	Cwt.	396,601	2,23,63	228,115	1,98,11	973,036	3,20,10
Ferro alloys	Ton.	1,673	8,98	808	5,11	858	6,73
German silver	Cwt.	6,541	4,32	19,620	11,79	1,550	2,03
Iron	Ton.	125	1,03	420	60	54	47
Steel	Ton.	1,984	18,15	4,887	41,54	2,619	21,80
Iron or steel	Ton.	25,920	1,50,85	27,711	2,79,52	52,544	4,45,97
Lead (including ore)	..		39,01		57,86		94,71
Quick silver	Lb.	191,918	1,90	78,382	2,23	147,847	8,91
Solder	Cwt.	1,677	2,51	..	20	281	88
Tin	Cwt.	16,955	45,52	20,211	61,69	56,718	2,16,47
Zinc or spelter	Cwt.	568,758	2,81,00	439,720	1,87,06	535,605	2,80,08
Metals, unenumerated	Cwt.	28,182	23,72	20,926	25,67	27,602	28,58
Ores, unenumerated	Ton.	1,198	4,40	868	14,70	2,096	11,25
Mica	Cwt.	115	21	1,080	1,75	3,124	7,70
Oils	..		9,06,45		12,39,19		11,88,24
Oilseeds	..						
Oil cloth and floor cloth	Sq. yard		1,23	12,367		196,046	2,86
Opium	Lb.						
Packing, engine and boiler	..		3,40		3,96		3,93
Paints and painters' materials	..		38,67		64,67		65,63
Paper and pasteboard	..		1,49,09	671,155	3,30,58	692,711	4,37,75
Paper making materials	..						
Pulp of wood	Cwt.		11,31	12,189		81,260	27,70
Rags and other materials	Cwt.					946	20

## TRADE AND COMMERCE.

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51 (P).		1951-52 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Ivory</b>							
Unmanufactured .. ..	Lb. ..	..	..	..	..	1,136	9
Manufactured .. ..	..	..	1	..	1	..	..
<b>Jewellery</b> .. ..	..	..	19	..	4	..	7
<b>Lac</b> .. ..	Cwt. ..	75,657	68,96	68,779	64,68	89,010	35,07
<b>Leather</b> .. ..	..	..	5,70	..	1,30	..	14,43
<b>Liquors</b> .. ..	Gallons	4,76,527	67,90	5,58,601	63,83	755,425	1,15,87
<b>Machinery and millwork</b> .. ..	..	..	33,59,66	..	35,21,51	..	39,60,83
<b>Manures</b> .. ..	Ton. ..	1,07,298	3,09,86	117,397	3,26,69	88,060	1,29,49
<b>Matches</b> .. ..	Gross of boxes	136	..	..	..	105	1
<b>Match making materials</b> .. ..	Lb. ..	..	..	..	..	..	..
<b>Mats and matting</b> .. ..	Sq. yard	1,43,262	1,11	..	..	..	..
<b>Metals and ores—</b>							
Aluminium .. ..	Cwt. ..	57,105	78,54	80,614	1,19,04	99,316	1,45,50
Antifriction metal .. ..	Cwt. ..	65	29	155	76	262	1,55
Brass, bronze, etc. .. ..	Cwt. ..	116,059	75,25	120,326	88,68	19,865	29,23
Copper (including ore) .. ..	Cwt. ..	296,118	2,04,89	277,261	3,17,08	79,799	1,25,67
Ferro alloys .. ..	Ton ..	2,324	21,88	1,218	10,26	2,382	34,08
German silver .. ..	Cwt. ..	13,916	9,11	12,519	9,54	577	86
Iron .. ..	Ton ..	152	1,42	531	2,76	260	1,36
Steel .. ..	Ton. ..	14,483	70,85	67,230	2,06,12	19,668	78,93
Iron or steel .. ..	Ton. ..	53,313	4,65,75	70,525	5,63,26	64,353	8,00,98
Lead (including ore) .. ..	..	78,467	55,42	178,424	1,32,19	89,117	90,08
Quick Silver .. ..	Lb. ..	88,675	3,20	529,736	17,32	591	7
Solder .. ..	Cwt. ..	584	1,61	50	15	124	45
Tin .. ..	Cwt. ..	40,611	92,05	39,938	1,92,63	49,507	3,24,99
Zinc or spelter .. ..	Cwt. ..	434,947	2,70,44	560,437	4,68,62	3,48,674	6,05,95
Metals, unenumerated .. ..	Cwt. ..	11,597	17,66	13,250	17,18	5,773	22,04
Ores, unenumerated .. ..	Ton. ..	148	1,10	1,809	6,85	4,563	14,40
<b>Mica</b> .. ..	Cwt. ..	147	3,53	8,863	28,14	239	2,77
<b>Oils</b> .. ..	..	..	21,03,84	..	18,98,93	..	23,14,52
<b>Oilcakes</b> .. ..	Ton. ..	..	..	..	..	..	..
<b>Oilcloth and floor cloth</b> .. ..	Sq. yard	76,117	1,58	..	..	..	..
<b>Opium</b> .. ..	Lb. ..	..	..	..	..	..	..
<b>Packing, engine and boiler</b> .. ..	..	..	2,33	..	1,28	..	2,91
<b>Paints and painters' materials</b> .. ..	..	..	62,38	..	43,38	..	1,16,54
<b>Paper and pasteboard</b> .. ..	Cwt. ..	670,931	2,75,30	5,67,696	2,34,14	547,291	4,11,72
<b>Paper making material.</b>							
Pulp of wood .. ..	Cwt. ..	225,615	51,65	65,973	17,56	9,702	6,48
Rags and other materials .. ..	Cwt. ..	7,441	1,40	..	..	405	5

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1947-48.					
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paraffin wax .. .. .	Ton.						3.93
Perfumery (not being perfumed spirit) ..					2.67		62
Pitch and tar .. .. .	Cwt.	2,112			60		61
Plants, living, etc. ....					2.87		3.23
Plastic materials and manufactures thereof							
Polishes .. .. .			12.10		20.14		17.95
Precious stones and pearls, unset—							
Diamonds .. .. .			1.37		1.87		
Other precious stones ..			20.09		17.15		9.22
Pearls (real or cultured) ..			—		1.13		
Printing and lithographic machinery ..			32.91		73.66		84.15
Prints, engraving and pictures ..			26		29		84
Provisions and oilman's stores ..			1,07.06		2,37.58		2,48.83
Rubber .. .. .			9.14		27.51		65.40
Salt .. .. .	Ton.	92,393	73.54	362,683	2,76.52	268,071	1,78.63
Seeds .. .. .		101	81	2,717	20.71	6,133	6.60
Shell and cowries .. .. .		3,723	76	1,724	21	3,977	78
Smokers' requisites (excluding tobacco) ..			1.78		2.02		99
Soap .. .. .			94	1,585	4.27		5
Specimens illustrative of natural science ..			60		20		11
Spices .. .. .		510,600	2,13.14	388,865	1,45.29		2,09.22
Starch, dextrine and farina—							
Starch .. .. .	Cwt.			5,321	1.97	31,175	
Farina and potato flour ..	Cwt.			1,520	1.68	5,790	1.97
Sago flour .. .. .	Cwt.	74,205	22.63	22,117	5.33	68,217	21.21
Dextrine .. .. .	Cwt.	54		1,179	51	1,329	70
Stationery (excluding paper) ..			41.70		72.34		33.80
Sticks and whips .. .. .			3		—		
Stone and marble .. .. .	Ton.			1,160	3.62	1,348	2.47
Sugar .. .. .	Ton.			9	23	537	18
Tallow and stearine .. .. .	Cwt.	4,652	3.32	5,103	4.87	16,319	14.14
Tea .. .. .	Lb.	68,124	1.08	1,912,695	21.37	6,52,455	5.05
Tea chests and parts thereof ..			1.17.48		89.07		1,65.29
Telegraph materials, etc. ..							
Telephone materials, etc. ..							
Textiles—							
Cotton, raw .. .. .	Ton.	1,737	40.78	3,720	1,00.65	6,619	2,18.43
Cotton, waste .. .. .	Cwt.						
Cotton, twist and yarn ..	Lb.	37,235	1.87	6,553,618	2,14.37	5,626,520	1,65.14
Cotton, manufactures ..	Yard		48.96		1,41.21		3,71.42



## TRADE AND COMMERCE

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1949-50.		1950-51 (P).		1951-52 (P).	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Paraffin wax .. ..	Ton. ..	307	1,83	..	..	..	1
Perfumery (not being perfumed spirit) .. ..	..	..	1,15	..	25	..	36
Pitch and tar .. ..	Cwt. ..	7,514	81	8,998	77	1,168	34
Plants, living, etc. .. ..	..	..	67	..	6,72	..	33,04
Plastic materials and manufactures thereof .. ..	..	..	..	..	..	..	..
Polishes .. ..	..	..	19,62	..	5,57	..	13,77
Precious stones and pearls, unset .. ..	..	..	..	..	..	..	..
Diamonds .. ..	..	..	..	..	..	..	..
Other precious stones .. ..	..	..	3,66	..	54	..	..
Pearls (real or culture) .. ..	..	..	..	..	..	..	55
Printing and lithographic machinery .. ..	..	..	82,05	..	56,36	..	60,36
Prints, engravings and pictures .. ..	..	..	26	..	8	..	8
Provisions and oilman's stores .. ..	..	..	3,07,98	..	2,24,55	..	4,81,22
Rubber .. ..	..	..	18,73	..	1,60,85	..	1,51,98
Salt .. ..	Ton. ..	230,350	1,36,30	136,783	78,09	..	..
Seeds .. ..	..	616	2,22	854	2,39	2,166	12,52
Shells and cowries .. ..	..	..	55	..	16	..	7
Smokers' requisites (excluding tobacco) .. ..	..	..	88	..	7	..	65
Soap .. ..	Cwt. ..	661	1,05	2,744	97	305	18
Specimens illustrative of natural science .. ..	..	..	12	..	25	..	25
Spices .. ..	Cwt. ..	490,022	1,66,92	448,102	2,10,79	466,146	2,85,38
Starch, dextrine and farina— .. ..	..	..	..	..	..	..	..
Starch .. ..	Cwt. ..	32,617	11,06	24,671	7,75	14,323	6,17
Farina and potato flour .. ..	Cwt. ..	3,292	1,37	116	4	138	4
Sago flour .. ..	Cwt. ..	62,622	14,86	48,416	13,51	50,951	15,90
Dextrine .. ..	Cwt. ..	135	19	303	12	293	13
Stationery (excluding paper) .. ..	..	..	24,56	..	..	..	..
Sticks and whips .. ..	..	..	..	..	..	..	1
Stone and marble .. ..	Ton. ..	1,955	3,22	13	9	523	1,60
Sugar .. ..	Ton. ..	1	2	9,839	78,18	2	8
Tallow and stearine .. ..	Cwt. ..	6,639	5,41	13,945	10,28	15,855	13,90
Tea .. ..	Lb. ..	85,040	89	645,941	5,52	856,120	6,72
Ten chests and parts thereof .. ..	..	..	1,06,04	..	..	..	..
Telegraph materials, etc. .. ..	..	..	..	..	..	..	..
Telephone materials, etc. .. ..	..	..	..	..	..	..	..
Textiles .. ..	..	..	..	..	..	..	..
Cotton, raw .. ..	Ton. ..	8,220	2,92,15	4,258	2,02,51	2,951	2,25,73
Cotton, waste .. ..	Cwt. ..	..	..	..	..	22	3
Cotton, twist and yarn .. ..	Lb. ..	4,734,894	1,65,14	318,943	12,86	930,151	78,05
Cotton, manufactures .. ..	Yard ..	..	2,83,89	..	53,67	..	1,24,13

TABLE 39-3—*contd.*

Value in thousands of rupees.

Articles.	Unit of quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
<b>Textiles (cotton):</b>							
Of cotton, not exceeding 4 yards in length.	Lb.	1,74,544	4,49	14,42,490	44,86	13,18,131	32,14
Of silk, artificial silk, etc., not exceeding 2½ yards in length.	Lb.	13,760	57	1,09,151	4,49	39,553	54
Of other materials not exceeding 4 yards in length.	Lb.	291		23,550			
Flax			416		856		11,85
Haberdashery and millinery			2,08		4,31		98
Hemp							2
Jute			4		3,00		7,35
Silk			28,94		44,32		66,46
Artificial silk			50,10		1,13,08		1,66,52
Wool			1,25,30		1,41,60		2,12,00
Staple fibre and yarn	Lb.	55,150	71	54,270		5,52,817	17,08
Fabrics containing gold or silver thread							
Other textiles			9,44		6,39		3,32
Tobacco	Lb.	76,47,840	2,26,53	80,04,744	2,61,63	78,88,165	2,13,78
Toilet requisites			60,16		91,80		8,30
Toys, etc.			11,26		15,78		6,78
Umbrellas and umbrella fittings			11,59		25,98		21,72
Vehicles (excluding locomotive for railways)			6,35,49		6,17,36		8,93,78
Wax of all kinds		1,019	1,09	148	54		77
Wood and timber			10,89		1,32,83		2,68,14
Postal articles not specified			1,08,50		1,17,34		96,26
Articles imported as baggage			3,35		2,93		2,58
<b>All other articles of merchandise—</b>							
Unmanufactured			4,68		7,34		10,62
Manufactured			64,11		75,81		1,05,41
Of cotton, not exceeding 4 yards in length.	Lb.	1,82,415	6,50	4,845			
Of silk, artificial silk, etc., not exceeding 2½ yards in length.	Lb.	5,270					
Of other materials, not exceeding 4 yards in length.	Lb.						
Flax			4,49		5,83		12,65
Haberdashery and millinery			1,71		1,02		47
Hemp					39,50		45,12
Jute			3,97		751		8,97
Silk			13,80		70,89		61,56
Artificial silk			2,04,97				2,11,79
Wool			2,53,46				3,19,93
Staple fibre and yarn			74,14				
Fabrics containing gold or silver thread					6,28	18,96,583	
Other textiles			2,09		2,16		7,76
Tobacco		20,63,356	1,10,79	30,41,708	1,90,97		1,16,43
Toilet requisites			24,60		40		3,63
Toys, etc.			5,20				92
Umbrellas and umbrella fittings			34,29		19,79		24,74
Vehicles (excluding locomotives for railways)			6,56,55		5,69,97		7,49,78
Wax of all kinds			1,38	54	1,08	1,552	3,47
Wood and timber			1,43,00		1,79,75		1,06,31
Postal articles not specified			78,67		29,62		65,95
Articles imported as baggage			4,64		1,63		1,58
<b>All other articles of merchandise —</b>							
Unmanufactured			7,21		3,86		22,46
Manufactured			93,05		84,72		1,48,69

TABLE 39.3—*contd.*, Government Stores Value in thousands of rupees.

Articles.	Unit of Quantity.	1946-47.		1947-48.		1948-49.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Total			1,97,22		3,93,91		
Apparel			—		4		
Arms			16		24		
Books			3		2		
Buildings and engineering materials			—		23		
Chemicals			11		62		
Coal and coke	Ton.		—		—		
Drugs, etc.			16		—		
Earthenware (including pipes)			—		—		
Porcelain			32		1		
Glass and glassware			21		22		
Hardware and cutlery			73		81		
Instruments, etc.			3,59		561		
Leather			—		13		
Liquor	Gallon	4,45,054	2,872	8,767	203		
Machinery, etc.			5,227		8,212		
Metals and ores	Ton.	1,244	1,345		4,010		
Paper	Cwt.	616	68	3,601	270		
Printing and lithographic materials			12		19		
Stationery (excluding paper)			140		519		
Telegraph materials			—		—		
Cotton manufacture			5		11		
Flax			1		—		
Wool			1,282		495		
Carriages and cart, etc.			—		703		
Carriage and parts for railways			667		2,2688		
Wagons and parts for railways			5,683		124		
Other sorts			393		1		
All other articles—							
Unmanufactured			150		—		
Manufactured			1,346		344		
Total			—		—		
Apparel			—		—		
Arms			—		—		
Books			—		—		
Buildings and engineering materials			—		—		
Chemicals			—		—		
Coal and coke	Ton.		—		—		
Drugs, etc.			—		—		
Earthenware (including pipes)			—		—		
Porcelain			—		—		
Glass and glassware			—		—		
Hardware and cutlery			—		—		
Instruments, etc.			—		—		
Leather			—		—		
Liquor	Gallon		—		—		
Machinery, etc.			—		—		
Metals and ores	Ton.		—		—		
Paper	Cwt.		—		—		
Printing and lithographic materials			—		—		
Stationery (excluding paper)			—		—		
Telegraph materials			—		—		
Cotton manufacture			—		—		
Flax			—		—		
Wool			—		—		
Carriages and cart, etc.			—		—		
Carriages and parts for railways			—		—		
Wagons and parts for railways			—		—		
Other sorts			—		—		
All other articles			—		—		
Unmanufactured			—		—		
Manufactured			—		—		

(P) Provisional.  
Note.—Import excludes Treasures. Source : Director-General of Commercial Intelligence and Statistics, Government of India.

## Arrivals and despatches of jute goods to and from Calcutta.

TABLE 39-4.

Commodity.				1950.	1951.	1952.
Arrival of raw jute—						
000, Bales	..	..	..	—	5035	4996
000, Tons	..	..	..	—	899·2	884·4
Despatch of—						
(1) Raw jute—						
000, Bales	..	..	..	35·5	—	—
000, Tons	..	..	..	6·4	—	—
(2) Jute good—000, Tons—						
(a) Export out of India—						
Total	..	..	..	680·7	739·9	743·6
Hessian		..	..	296·6	304·5	291·4
Sacking	..	..	..	375·0	430·1	446·1
Others	..	..	..	9·1	5·3	6·1
(b) Local purposes—						
Total	..	..	..	112·2	120·9	175·0
Hessian	..	..	..	12·2	14·4	18·5
Sacking	..	..	..	83·7	91·6	142·2
Others	..	..	..	16·3	14·9	14·3

Source : Monthly Summary of Jute and Gunny Statistics.

## Arrivals of some selected articles in Calcutta.

TABLE 39-5.

Tons.

Items.				1949.	1950.	1951.	1952.
Cereals and pulses	..	..		4,17,634	4,38,826	4,34,398	3,20,496
(a) Rice	..	..		2,06,285	1,52,742	1,62,353	1,45,697
(b) Atta and maida	..	..		6,610	6,231	2,772	1,719
(c) Wheat	..	..		12,886	82,283	71,386	58,325
(d) Barley	..	..		11,507	958	515	284
(e) Gram	..	..		31,691	28,888	34,830	23,355
(f) Other grains and pulses	..	..		1,48,655	1,67,724	1,62,542	91,116
Sugar	..	..	..	28,117	34,919	49,180	82,414
Tea	..	..	..	38,129	17,057	17,649	28,023
Coal and coke	..	..		49,77,199	41,85,349	51,75,873	58,62,360
Timber	..	..	..	74,493	99,058	1,06,299	1,04,665
Building materials	..	..		1,39,683	2,27,647	2,71,018	2,98,128
Fish (a) By all routes including Rail and Steamer	..	..		..	..	..	25,648
(b) By Rail and Steamer	..	..		..	..	..	17,281
Paddy	..	..	..	83,519	60,822	48,953	36,062
Industrial raw materials	..	..		5,52,918	5,62,925	7,62,656	10,88,204
(a) Tobacco	..	..	..	11,952	17,027	11,962	8,946
(b) Oilseeds	..	..	..	1,26,292	1,56,374	1,50,116	1,87,664
(i) Rape and mustard	..	..		92,563	1,21,460	1,32,813	1,46,765
(ii) Other oilseeds (1)	..	..		33,729	34,914	17,303	40,899
(c) Raw jute	..	..		3,42,184	3,15,715	4,40,863	4,33,374
(d) Cotton	..	..	..	3,020	4,475	6,016	10,759
(e) Hides and skins	..	..		21,695	23,961	24,833	24,904
(f) Iron ore	..	..	..	21,065	9,288	82,172	3,98,678
(g) Mica	..	..	..	10,042	11,092	14,034	2,636
(h) Lac	..	..	..	8,503	16,134	17,803	10,655
(i) Bones	..	..	..	8,165	8,859	14,857	10,588

(1) Other oilseeds include Castor, Til, Groundnut and Mowha. Sources : (1) Calcutta Prices Current and Money Market Report.

(2) Directorate of Fisheries, West Bengal.

Notes. (1) The figures of all items except for "fish" relate to arrivals of produce and minerals by the Eastern Railway at Howrah, Shalimar and all Calcutta stations including Kidderpore Docks and the old B. N. Railway at Shalimar, Ramkrishnapore and all other Calcutta stations including K. P. Docks and the B. A. S. Coy. into Calcutta.

(2) The figures of "fish" relate to arrivals at Calcutta and Howrah Municipal areas.

## Inland (Rail and River borne) Trade for West Bengal.

Exports for Twelve Months ending March.

TABLE 39-6.

Name of item.	Unit.	Year.	Exported to.							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
(1) Animals—livestock ..	Mds. ..	1949	13	7,651	218	205	49	35	89	139
		1950	43	14,5 9	408	341	22	104	22	117
		1951	55	18,7 2	141	471	162	20	14	48
(2) Bones ..	Mds. ..	1949	2,757	60	—	2,082	—	—	—	6,641
		1950	..	411	—	2,573	—	—	—	14
		1951	1,510	113	—	1,532	750	—	—	9,551
(3) Cement ..	00, Mds. ..	1949	3,384	591	97	243	—	34	—	20
		1950	6,139	12,240	1,183	14,407	847	450	5	7
		1951	11,325	6,117	820	2,580	108	131	—	28
(4) Coal and coke ..	000, Mds. ..	1949	4,122	20,882	443	14,373	2,918	1,007	4,802	1,643
		1950	3,803	25,207	239	16,415	4,422	1,313	4,606	1,241
		1951	2,344	36,093	222	18,404	4,865	1,230	5,908	2,392
(5) Coffee ..	Mds. ..	1949	14	12	47	10	—	—	191	453
		1950	10	32	45	1	1	—	—	295
		1951	15	61	28	15	6	1	8	84
(6) Cotton twist and yarn ..	Mds. ..	1949	57,632	18,015	2	5,271	164	188	166	3,080
		1950	65,058	6,697	691	7,907	1,042	738	2,514	1,948
		1951	28,403	2,181	2,920	4,589	109	226	4,520	5,911
(7) Cotton piece goods ..	Mds. ..	1949	198,441	2,766	11	1,178	1,551	3,542	42	845
		1950	142,005	18,941	5,677	15,949	5,528	2,347	2,836	1,542
		1951	64,927	16,802	5,395	7,207	1,309	1,469	32,324	1,438
(8) Dyes and tans—Myrobalans	Mds. ..	1949	181	518	2	1,706	—	—	—	—
		1950	66	978	293	1,144	—	—	—	1
		1951	79	433	363	87	11	393	—	599
(9) Fruits, dried ..	Mds. ..	1949	5,489	65,739	3,224	23,749	24,588	7,519	84	448
		1950	1,865	80,986	3,901	72,444	37,874	16,611	11,133	265
		1951	1,406	79,711	1,845	42,130	22,797	6,166	12,730	23
(10) Glass ..	Mds. ..	1949	7,904	27,093	1,611	17,382	2,976	1,292	5,039	8,358
		1950	16,438	33,544	3,010	16,394	2,657	2,444	12,576	15,846
		1951	18,488	29,000	4,626	18,368	5,140	3,813	28,634	64,364
(11) Grain, pulse and flour— (4) Gram and gram products	00, Mds. ..	1949	21	26	151	21	—	10	5	874
		1950	3	16	3	54	—	—	—	363
		1951	159	49	13	18	5	5	84	406

TABLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu.)	Other States.	
(1) Animals—livestock ..	Mds. ..	1949	5	—	140	—	3	8,553
		1950	5	5	162	—	5	15,743
		1951	3	23,924	237	—	15	43,872
(2) Bones ..	Mds. ..	1949	—	—	—	—	—	11,440
		1950	—	—	—	—	653	3,651
		1951	—	—	21	—	2,863	16,345
(3) Cement ..	00, Mds. ..	1949	7	19	—	—	3	4,398
		1950	6	—	—	—	680	35,973
		1951	4	—	—	—	168	21,297
(4) Coal and coke ..	000, Mds. ..	1949	751	129	13	—	2,755	53,838
		1950	1,526	23	39	—	4,817	63,901
		1951	1,292	119	207	—	6,160	79,245
(5) Coffee ..	Mds. ..	1949	—	—	31	—	—	754
		1950	—	—	—	—	55	439
		1951	—	—	—	—	—	168
(6) Cotton twist and yarn ..	Mds. ..	1949	1	—	—	—	763	85,282
		1950	2	—	210	—	670	88,137
		1951	25	2,176	65	—	1,147	52,368
(7) Cotton piece-goods ..	Mds. ..	1949	272	74	—	—	1,499	2,10,221
		1950	22	25	182	8	9,069	2,04,631
		1951	597	154	345	13	4,831	1,36,611
(8) Dyes and tans—Myrobalans ..	Mds. ..	1949	—	—	—	—	—	2,407
		1950	—	—	—	—	72	2,559
		1951	—	—	—	—	46	1,981
(9) Fruits, dried ..	Mds. ..	1949	601	185	1	—	16,189	147,811
		1950	415	592	1	—	28,542	254,629
		1951	66	52	1	—	15,540	182,467
(10) Glass ..	Mds. ..	1949	404	69	427	1	10,290	82,846
		1950	1,256	1,063	886	11	18,931	125,065
		1951	627	4,312	7,800	29	21,879	187,084
(11) Grain, pulse and flour— (i) Gram and gram products	00, Mds. ..	1949	—	—	16	—	—	1,124
		1950	—	—	6	—	—	445
		1951	—	—	13	—	—	812

TABLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to.							Bombay.	Madras.
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).			
(11) Grain, pulse and flour— <i>encl.</i>											
(ii) Pulses other than gram and gram products.	00. Mds.	1949	775	187	695	8	23	34			1,137
		1950	1,486	528	483	13	..	17			47
		1951	2,016	1,845	359	200	..	20			92
(iii) Maize, jowar bajra and millets other than jowar and bajra.	Mds.	1949	10	43,106		7,774	13,311	6			
		1950	—	2,825	6	1,844	1,14,510	—	952		
		1951	—	4,19,523	264	34,554	5,471	—			612
(iv) Rice in the husk	Mds.	1949	272	2,562	26	34,304	..	44			
		1950		3,853		15,875	—	—			
		1951	8,073	9,230	8	11,334	—	—			
(v) Rice not in the husk	00. Mds.	1949	1,226	6,892	12	2,151	35	19	57	78	
		1950	14	532	5	870	4,331	29		1	
		1951	2,358	9,054	21	457	62	5	244	1,465	
(vi) Wheat	00. Mds.	1949	..	17,794	1,316	19,015	16,465	49			
		1950	5	21,945	618	53,376	27,087	6			
		1951	60	23,228	1,357	15,280	2,495	17	16		
(vii) Wheat flour	Mds.	1949	4,52,417	67,920	10,548	37,285	2,695	21	3,791	1,292	
		1950	3,43,836	96,068	13,450	1,65,706	35,602	1,070	2,632	562	
		1951	5,67,717	54,860	10,602	27,640	9,285	1,324			
(viii) Other sorts	Mds.	1949	3,36,618	67,929	3,659	46,760	—	3	3,484	7,568	
		1950	2,57,500	39,054	128	77,426	15,490	4	11,990	1,594	
		1951	4,32,458	2,45,253	3,537	61,074	..	1,026	13,226	4,448	
(12) Hemp, Indian and other fibres (excluding jute).	Mds.	1949	744	1,100	—	1,001	2,346	47	52	6,780	
		1950	2,236	2,035	8	3,619	2,157	39	423	25	
		1951	1,420	2,306	—	188	690	—	265	208	
(13) Hides, raw	Mds.	1949	3	3,021	3,854	2,399	61	138	1,014	55,381	
		1950	—	855	127	1,652	299	—	95	91,256	
		1951	—	1,459	548	4,539	757	—	468	40,867	
(14) Skins, raw	Mds.	1949	—	722	201	441	436	—	5	7,052	
		1950	1	92	18	40	9	1	18	10,447	
		1951	2	96	49	55	10	2	55	1,532	
(15) Hides and skins—tanned and leather.	Mds.	1949	984	6,003	181	22,034	2,235	1,095	6,942	4,377	
		1950	1,313	7,026	322	19,617	5,784	586	8,715	6,848	
		1951	9,000	6,900	128	16,265	6,547	514	5,093	11,321	



TBBLE 39-6—*contd.*

Name of item.	Unit.	Year.	Exported to.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	
(11) Gram, pulse and flour— <i>contd.</i>								
(ii) Pulses other than gram and gram products.	00, Mds. ..	1949	—	270	85	—	—	3,312
		1950	—	20	5	—	—	2,659
		1951	—	—	16	—	2	4,579
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds. ..	1949	7	..	—	—	200	64,414
		1950	..	..	—	—	—	1,20,137
		1951	..	..	—	—	—	4,60,424
							—	4,60,424
(iv) Rice in the husk ..	Mds. ..	1949	—	—	—	—	—	37,208
		1950	—	—	—	—	—	19,728
		1951	—	—	—	—	—	29,554
(v) Rice not in the husk ..	00, Mds. ..	1949	—	—	—	—	924	11,387
		1950	6	—	—	—	1,989	7,727
		1951	—	—	27	—	552	14,245
(vi) Wheat ..	00, Mds. ..	1949	—	—	—	—	15,752	70,385
		1950	2	—	—	—	26,714	1,29,757
		1951	1,147	65	—	—	1,053	44,698
(vii) Wheat flour ..	Mds. ..	1949	—	—	—	—	36,916	6,12,886
		1950	—	837	3,740	—	1,32,948	7,96,500
		1951	—	1,568	—	—	21,707	6,94,793
(viii) Other sorts ..	Mds. ..	1949	337	484	4,017	—	31,324	5,02,183
		1950	1,115	—	5,266	—	5,002	4,14,749
		1951	—	—	3,321	—	6	7,64,748
(12) Hemp, Indian and other fibres (excluding jute).	Mds. ..	1949	—	—	5	—	129	12,204
		1950	726	742	—	—	1,733	13,753
		1951	—	17	197	—	305	5,541
(13) Hides, raw ..	Mds. ..	1949	—	—	2,824	—	1,155	69,850
		1950	52	10	7,165	—	216	1,01,727
		1951	—	85	6,305	—	450	64,478
(14) Skins, raw ..	Mds. ..	1949	—	—	579	—	—	9,436
		1950	—	—	11	—	78	10,705
		1951	—	26	34	—	130	1,989
(15) Hides and skins—tanned and leather.	Mds. ..	949	192	152	367	—	1,627	46,639
		1950	430	338	1,362	6	1,916	54,263
		1951	58	139	4,171	6	2,048	54,085

TABLE 39·6—*contd.*

Name of Item.	Unit.	Year.	Exported to.							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
(16) Jute, raw	00, Mds.	1949	200	250	—	1,036	9	250	1	708
		1950	—	29	—	236	3	316	7	404
		1951	11	172	—	46	25	192	7	586
		1952								
(17) Gunny bags and cloth	00, Mds.	1949	701	2,046	1,057	3,444	2,192	1,015	1,590	951
		1950	740	2,506	427	2,402	1,202	1,064	936	617
		1951	726	1,669	357	2,915	1,501	1,043	961	577
(18) Iron and steel bars, sheets, girders and others, etc.	00, Mds.	1949	7,487	17,898	2,297	22,380	4,077	7,248	7,388	12,017
		1950	7,465	20,152	3,701	32,740	6,184	4,500	9,981	13,246
		1951	8,750	27,131	4,952	28,326	7,682	4,892	6,232	18,670
(19) Lac and shellac	Mds.	1949	—	46,432	52	4,060	—	541	68	423
		1950	39	17,034	16	2,201	69	213	72	112
		1951	54	38,144	128	2,148	10	232	160	63
(20) Manganese ore	00, Mds.	1949	—	—	—	236	17	—	—	—
		1950	—	140	5	147	69	9	9	—
		1951	—	—	—	—	—	—	—	—
(21) Oil cakes	00, Mds.	1949	—	217	89	40	—	—	50	15
		1950	—	198	67	162	97	10	90	1
		1951	16	1,080	178	464	1,665	5	71	80
(22) Oils										
(i) Kerosene	00, Mds.	1949	12	13,817	2,403	11,197	68	1,228	—	514
		1950	—	13,350	3,582	18,744	779	1,396	1	722
		1951	908	18,761	4,347	20,112	891	2,321	18	427
(ii) Vegetable oils—										
(a) Castor	Mds.	1949	—	—	—	—	—	—	—	—
		1950	—	—	—	—	—	—	—	—
		1951	107	2,725	211	1,122	15	15	2	4
(b) Coconut	Mds.	1949	19,017	24,228	1,832	41,952	983	469	27	—
		1950	21,785	50,111	10,588	24,907	3,971	3,403	172	1,898
		1951	39,091	53,622	10,299	14,261	1	1,240	427	8
(c) Groundnut	Mds.	1949	18,906	9,681	1,626	1,282	—	295	269	1,013
		1950	16,249	20,055	2,313	25,671	1	426	659	4
		1951	33,740	43,544	2,749	34,674	—	23	397	100
(d) Others	Mds.	1949	1,08,302	40,301	14,085	5,746	97	1,001	1,438	433
		1950	96,544	28,896	27,270	7,689	10	2,240	2,091	1,603
		1951	1,59,314	31,134	20,110	2,445	988	1,095	6,088	2,273

TABLE 39·6—*contd.*

Name of item.	Unit.	Year.	Exported to.					
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	Total.
(16) Jute, raw ..	00, Mds. ..	1949	2	—	2	—	13	2,471
		1950	1	—	—	—	8	1,004
		1951	—	—	—	—	4	1,043
(17) Gunny bags and cloth ..	00, Mds.	1949	223	307	37	—	1,203	14,766
		1950	354	276	22	—	1,203	12,010
		1951	340	117	74	—	505	10,770
(18) Iron and steel bars, sheets, girders and others, etc.	00, Mds. ..	1949	639	616	2,544	5	6,417	91,010
		1950	2,750	2,438	3,024	—	11,257	1,27,047
		1951	603	1,570	4,088	9	9,584	1,22,488
(19) Lac and shellac ..	Mds. ..	1949	1	—	—	—	64	51,641
		1950	—	1	—	—	162	19,919
		1951	34	6	5	—	86	41,070
(20) Manganese ore ..	00, Mds. ..	1949	—	—	—	—	—	253
		1950	—	—	—	—	41	420
		1951	—	—	—	—	—	—
(21) Oil cakes ..	00, Mds. ..	1949	—	—	—	—	10	421
		1950	—	—	—	—	91	716
		1951	3	16	—	—	60	3,628
(22) Oils—								
(i) Kerosene ..	00, Mds. ..	1949	104	5	—	—	122	2,470
		1950	150	—	—	—	179	34,903
		1951	249	—	—	—	443	48,537
(ii) Vegetable oils—								
(a) Castor ..	Mds. ..	1949	—	—	—	—	—	—
		1950	—	—	—	—	—	—
		1951	65	43	—	—	369	4,678
(b) Coconut ..	Mds. ..	1949	249	—	—	—	3,392	92,149
		1950	311	2,305	—	—	18,657	1,47,108
		1951	209	127	—	—	1,928	1,21,213
(c) Groundnut ..	Mds. ..	1949	8	—	—	—	193	33,368
		1950	—	—	—	—	1,603	66,981
		1951	1,441	—	—	—	2,725	1,10,303
(d) Others ..	Mds. ..	1949	1,620	17	229	—	1,490	1,74,759
		1950	452	3	119	—	2,264	1,69,880
		1951	663	33	2	—	1,388	3,34,468

**TABLE 39.6—*contd.***

Name of Item.	Unit.	Year.	Exported to.							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar).	Bombay.	Madras.
(23) Oilseeds	.. 00, Mds.	1949	191	114	29	139	308	12	97	23
		1950	210	165	69	96	267	12	60	13
		1951	362	223	133	144	164	22	280	31
(24) Ghee	.. Mds.	1949	524	1,263	512	664	—	29	8	15
		1950	187	1,611	1,604	1,197	—	815	496	116
		1951	308	272	899	81	—	85	—	120
(25) Rubber, raw	.. Mds.	1949	—	775	—	66	—	—	—	—
		1950	—	1,914	—	57	38	—	—	64
		1951	—	172	—	5	28	—	254	54
(26) Salt	.. 00, Mds.	1949	15,008	30,840	1,766	15,350	—	30	—	2
		1950	14,661	33,823	4,953	9,243	5	470	36	—
		1951	26,634	34,790	313	5,543	—	24	—	1
(27) Sugar	.. 00, Mds.	1949	3,043	463	417	1,356	6	99	3	9
		1950	1,000	681	415	2,699	—	8	16	224
		1951	601	680	390	687	1	85	15	27
(28) Tea	.. 00, Mds.	1949	56	317	55	543	1,478	572	2,057	636
		1950	50	308	79	524	967	647	2,645	686
		1951	83	417	107	661	1,172	1,366	3,146	595
(29) Tobacco, raw	.. Mds.	1949	57,547	58,148	17,876	1,10,756	147	36	3	1,929
		1950	81,082	26,838	32,328	50,740	549	25	20	942
		1951	53,703	60,699	41,442	48,267	—	368	21	413
(30) Wood and timber	.. 00, Mds.	1949	366	983	33	588	36	281	68	102
		1950	1,086	1,247	169	1,231	101	189	280	282
		1951	387	2,660	107	1,246	191	92	343	247
(31) Wool, raw	.. Mds.	1949	—	684	—	32,775	6,368	—	—	87
		1950	1	425	—	33,273	13,535	—	526	13
		1951	—	424	—	23,508	22,442	24	4,348	—

TABLE 39-6—*concl'd.*

Name of item.	Unit.	Year.	Exported to.					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	
(23) Oilseeds ..	00, Mds. ..	1949	—	—	—	—	118	1,031
		1950	—	—	—	—	106	1,097
		1951	1	—	—	—	25	1,384
(24) Ghee ..	Mds. ..	1949	—	—	1	—	—	3,016
		1950	7	—	—	—	—	5,533
		1951	—	—	—	—	21	1,286
(25) Rubber, raw ..	Mds. ..	1949	—	—	—	—	—	841
		1950	—	—	—	—	2	2,075
		1951	—	—	—	—	—	513
(26) Salt ..	00, Mds. ..	1949	—	—	—	—	2	62,998
		1950	—	—	10	—	188	63,389
		1951	—	—	—	—	1	67,306
(27) Sugar ..	00, Mds. ..	1949	4	37	—	—	—	5,437
		1950	10	—	—	—	107	5,160
		1951	—	10	—	—	12	2,508
(28) Tea ..	00, Mds. ..	1949	130	45	68	—	398	6,955
		1950	193	438	20	—	478	7,035
		1951	206	854	28	—	504	9,139
(29) Tobacco, raw ..	Mds. ..	1949	—	—	1,150	—	3,023	250,615
		1950	162	365	—	—	3,516	109,567
		1951	21	—	1,168	—	533	206,635
(30) Wood and timber ..	00, Mds. ..	1949	14	33	9	—	404	2,912
		1950	37	169	11	—	640	5,442
		1951	21	69	6	—	219	5,588
(31) Wool, raw ..	Mds. ..	1949	—	—	—	—	81	39,995
		1950	—	—	80	—	142	47,995
		1951	—	16	—	174	340	51,276

Source: Accounts Relating to the Inland (Rail and River-borne) Trade of India

## Inland (Rail and River-borne) Trade for West Bengal.

Imports for Twelve Months ending March.

TABLE 39-7.

Name of Item.	Unit.	Year.	Imported from							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.)	Bombay.	Madras.
(1) Animals -livestock	Mds.	1949	226	249,829	289	252,163	14,976	107	57	126
		1950	138	237,177	218	271,227	9,488	62	25	677
		1951	270	219,104	273	205,563	24,311	174	86	839
(2) Bones	Mds.	1949	503	141,109	17,017	416,080	90,868	2,043	45	30
		1950	—	188,025	18,318	557,580	182,338	25,029	1,166	—
		1951	280	460,974	45,854	730,948	392,316	149,720	1,350	891
(3) Cement	00, Mds.	1949	124	41,514	967	6	62	1,681	—	165
		1950	388	57,950	28	1,309	24	1,156	—	42
		1951	299	76,488	245	151	—	1,852	2	—
(4) Coal and coke	000, Mds.	1949	285	100,187	1,408	—	—	1	—	—
		1950	120	103,674	10	2	—	—	—	—
		1951	194	99,127	25	—	—	—	—	—
(5) Coffee	Mds.	1949	3	—	91	—	—	36	53	1,849
		1950	—	5	—	1	1	2	401	5,329
		1951	—	11	—	7	—	1,337	396	1,316
(6) Cotton twist and yarn	Mds.	1949	—	979	82	13,919	—	1,036	32,438	37,770
		1950	—	1,025	208	11,341	33	7,079	42,597	103,080
		1951	—	294	—	10,999	579	5,109	11,151	41,148
(7) Cotton piece-goods	Mds.	1949	—	1,120	—	34,532	803	3,046	496,577	22,077
		1950	149	1,547	721	32,357	844	5,339	531,591	38,377
		1951	182	1,458	326	29,768	1,522	2,958	374,362	107,102
(8) Dyes and tans - Myrobahnins	Mds.	1949	—	24,352	37,371	11	—	36,578	—	—
		1950	—	25,003	30,372	—	—	64,928	—	36
		1951	—	35,144	27,039	1,667	—	49,058	—	—
(9) Fruits, dried	Mds.	1949	27	9,046	4,346	849	8,451	895	51,838	7,746
		1950	926	8,669	4,301	1,821	17,403	122	46,533	5,502
		1951	145	6,991	14,320	496	23,151	1,222	66,108	14,790
(10) Glass	Mds.	1949	—	4,893	7,137	30,599	21	311	3,366	213
		1950	128	14,200	5,272	25,560	10	944	1,965	318
		1951	15	39,658	1,494	35,610	713	1,584	10,431	637
(11) Grain, pulse and flour—										
(i) Gram and gram products	00, Mds.	1949	—	21	38	116	12,140	149	29	368
		1950	—	53	350	1,081	8,681	86	—	183
		1951	10	171	181	2,418	3,487	2,127	—	25

TABLE 39.7—*contd.*

Name of item.	Unit.	Year.	Imported from					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India).	Hyderabad (Nizam's Territory).	Mysore.	Kashmir (including Jammu).	Other States.	
(1) Animals - livestock	Mds.	1949	12	—	4	—	529	518,318
		1950	4	—	2	—	6,473	525,401
		1951	160	—	2	—	3,369	454,151
(2) Bones	Mds.	1949	650	376	—	—	2,074	670,855
		1950	1,386	—	—	—	7,704	981,546
		1951	38,218	3,240	—	—	41,501	1,865,292
(3) Cement	00, Mds.	1949	—	—	—	—	—	44,510
		1950	6	—	12	—	—	60,915
		1951	73	—	—	—	—	70,110
(4) Coal and coke	000, Mds.	1949	—	—	—	—	—	107,881
		1950	—	—	—	—	—	103,806
		1951	—	—	—	—	—	90,346
(5) Coffee	Mds.	1949	—	—	10	—	—	2,042
		1950	—	—	526	—	53	6,318
		1951	—	—	412	—	—	3,479
(6) Cotton, twist and yarn	Mds.	1949	557	—	26	—	1,553	87,400
		1950	2,668	151	3,274	—	7,120	170,167
		1951	337	—	443	—	1,925	74,988
(7) Cotton piece-goods	Mds.	1949	11,762	—	8,873	—	3,260	582,050
		1950	1,977	—	11,585	—	12,560	673,050
		1951	25,535	175	7,309	—	9,169	463,466
(8) Dyes and tans—Miscellaneous	Mds.	1949	5,836	465	—	—	—	104,613
		1950	1,538	—	—	—	—	121,877
		1951	18,554	—	—	—	—	132,062
(9) Fruits, dried	Mds.	1949	110	2,472	4,900	—	1,882	92,862
		1950	122	541	3,618	98	7,115	96,765
		1951	—	480	3,047	1	2,445	132,208
(10) Glass	Mds.	1949	2	—	—	—	128	46,670
		1950	3	—	—	—	400	48,800
		1951	7	—	126	—	1,190	82,465
(11) Grain, pulse and flour								
(i) Gram and gram products	00, Mds.	1949	424	—	—	—	1,020	14,305
		1950	433	—	—	—	47	10,914
		1951	596	—	—	—	91	9,106

TABLE 39.7—*contd.*

Name of Item.	Unit.	Year.	Imported from							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.)	Bombay.	Madras.
(II) Grain pulse and flour— <i>contd.</i>										
(ii) Pulses other than gram and gram products.	00, Mds. ..	1949	710	2,709	83	3,172	2,724	3,903	63	130
		1950	743	1,402	776	6,631	925	7,339	10	2,107
		1951	548	5,470	3,170	22,381	3,584	10,028	55	1,552
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds. ..	1949	—	2,106	785	10,073	585	211	13	—
		1950	495	6,854	2,288	742	832	1,668	—	1
		1951	9,228	3,788	522	867	1,160	1,089	—	—
(iv) Rice in the husk	Mds. ..	1949	—	25,753	41,840	40,693	—	2,500	—	1,906
		1950	26,608	5,799	—	12,322	—	105	—	67
		1951	504	22,906	4,013	15,055	—	650	—	—
(v) Rice not in the husk	00, Mds. ..	1949	474	573	1,421	1,311	—	670	34	1
		1950	1,169	104	2,368	1,113	2	208	—	5
		1951	173	193	800	1,244	124	55	—	11
(vi) Wheat	00, Mds. ..	1949	—	146	—	41	9	4	—	107
		1950	—	953	31	31	6	—	6	60
		1951	—	70	—	31	9,814	5	27	9
(vii) Wheat flour	Mds. ..	1949	496	26,859	—	14,312	—	587	3,202	372
		1950	686	7,029	1	1,12,490	—	—	—	86
		1951	851	1,394	1,980	3,222	513	438	7,259	687
(viii) Other sorts	Mds. ..	1949	6,019	11,11,011	1,424	17,23,818	2,29,502	23,332	—	1,46,257
		1950	3,453	10,18,826	—	10,88,840	90,049	12,619	111	56,885
		1951	843	66,868	—	74,883	23,042	10,102	788	—
(12) Hemp, Indian and other fibres (excluding jute).	Mds. ..	1949	55	44,534	82,828	3,47,339	1,576	25,588	—	3,265
		1950	29	42,630	1,75,723	3,77,720	626	72,959	16,911	12,125
		1951	—	46,131	1,60,731	4,03,282	388	41,816	63,869	4,742
(13) Hides, raw	Mds. ..	1949	28,535	2,10,432	4,439	44,603	60	54	1,211	235
		1950	38,706	2,73,902	1,820	43,528	53	725	—	446
		1951	23,894	2,95,235	1,591	90,911	726	1,739	171	2,464
(14) Skins, raw	Mds. ..	1949	694	44,141	1,246	45,033	234	157	—	46
		1950	2,582	56,373	2,223	37,305	148	534	20	74
		1951	4,684	57,708	1,871	26,177	100	323	141	64
(15) Hides and skins—tanned and leather.	Mds. ..	1949	—	419	133	25,544	3,560	933	76	1,665
		1950	100	489	170	20,560	137	16	268	1,785
		1951	113	1,455	50	28,231	912	111	206	—



TABLE 39.7—*contd.*

Name of item,	Unit.	Year.	Imported from					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	
(II) Grain pulse and flour— <i>contd.</i>								
(ii) Pulses other than gram and gram products.	00, Mds. ..	1949	3,406	104	—	—	1,752	18,756
		1950	2,717	120	5	—	275	23,050
		1951	3,067	10	1	—	699	51,484
(iii) Maize, jowar, bajra and millets other than jowar and bajra.	Mds. ..	1949	39	—	—	—	503	14,405
		1950	—	—	—	—	—	12,880
		1951	9	—	—	—	14	10,677
(iv) Rice in the husk ..	Mds. ..	1949	603	—	—	—	1,200	1,14,395
		1950	—	—	—	—	—	44,901
		1951	76	—	—	—	—	44,104
(v) Rice not in the husk ..	00, Mds. ..	1949	53	—	—	—	—	4,537
		1950	—	—	—	—	—	4,969
		1951	45	—	—	—	—	2,845
(vi) Wheat ..	00, Mds. ..	1949	—	—	—	—	20	327
		1950	—	—	—	—	—	1,000
		1951	—	—	—	—	—	9,956
(vii) Wheat flour ..	Mds. ..	1949	—	—	—	—	139	45,967
		1950	—	—	—	—	21	1,20,304
		1951	—	—	—	—	1,098	17,442
(viii) Other sorts ..	Mds. ..	1949	7,315	—	—	—	60,263	33,12,931
		1950	5,611	—	—	—	4,207	22,89,601
		1951	3,785	—	—	—	448	1,80,739
(12) Hemp, Indian and other fibres (excluding jute).	Mds. ..	1949	461	—	—	—	573	5,06,219
		1950	5,364	475	—	—	492	7,50,054
		1951	7,137	6,651	1,087	—	1,709	7,37,543
(13) Hides, raw ..	Mds. ..	1949	—	12	—	—	11	2,80,592
		1950	594	—	—	—	25	3,59,889
		1951	405	373	—	—	102	4,17,611
(14) Skins, raw ..	Mds. ..	1949	—	—	—	—	1,102	92,603
		1950	—	—	—	—	23,782	1,23,014
		1951	518	—	—	—	34,470	1,26,056
(15) Hides and skins—tanned and leather.	Mds. ..	1949	3	—	—	—	82	32,415
		1950	—	—	—	—	40	23,574
		1951	30	—	3	—	131	32,495

TABLE 39-7—*contd.*

Name of item.	Unit.	Year.	Imported from							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Provinces and Berar)	Bombay.	Madras.
(16) Jute, raw	00, Mds. ..	1949	23,771	13,995	700	963	—	16	—	171
		1950	18,722	33,604	2,325	734	4	39	12	6,552
		1951	35,495	28,787	2,713	388	15	75	46	10,740
(17) Gunny bags and cloth	00, Mds. ..	1949	21	1,036	10	511	—	81	5	21
		1950	21	2,005	32	2,084	—	277	—	27
		1951	25	2,632	21	115	21	117	6	17
(18) Iron and steel bars, sheets, girders and others, etc.	00, Mds. ..	1949	1,271	66,216	75	6,984	13	348	187	85
		1950	1,316	58,786	1,418	1,661	90	584	323	148
		1951	1,064	56,530	2,661	3,652	73	346	437	373
(19) Lac and shellac	Mds. ..	1949	16,695	1,34,034	7,872	18,069	77	42,269	—	731
		1950	10,499	59,951	15,435	11,641	—	47,762	18	126
		1951	35,288	1,57,860	8,059	39,695	—	1,41,564	17	652
(20) Manganese ore	00, Mds. ..	1949	—	13,097	—	—	—	175	—	—
		1950	—	9,925	—	—	—	758	—	—
		1951	—	6,645	—	—	—	120	—	—
(21) Oilcakes	00, Mds. ..	1949	1,537	2,591	357	3,447	924	248	1,494	26
		1950	2,879	5,065	14	2,431	667	316	807	12
		1951	5,080	3,059	30	1,869	482	1,345	674	45
(22) Oil—										
(i) Kerosene	00, Mds. ..	1949	1,226	36	2	12	—	—	—	—
		1950	1,181	49	3	29	—	1	—	28
		1951	2,450	83	6	6	—	20	41	—
(ii) Vegetable oils—										
(a) Castor	Mds. ..	1949	—	—	—	—	—	—	—	—
		1950	—	—	—	—	—	—	—	—
		1951	90	3,883	—	17,257	—	—	394	1,225.
(b) Coconut	Mds. ..	1949	194	742	—	136	—	224	250	23,831
		1950	359	1,079	48	9	—	—	—	9,258
		1951	174	1,018	100	844	—	—	411	20,213
(c) Groundnut	Mds. ..	1949	161	226	1,422	8,147	—	4,449	26,480	2,48,311
		1950	408	306	691	966	415	7,904	22,861	5,08,550
		1951	29	2,183	1,738	8,570	3,921	28,013	36,074	4,40,068
(d) Others	Mds. ..	1949	8,566	34,787	1,792	3,71,433	3,244	2,573	9,869	1,416
		1950	7,329	93,701	4,363	2,59,248	7,603	7,206	19,488	3,308
		1951	8,319	42,743	7,080	3,19,114	7,360	11,363	3,716	3,444

TABLE 39-7—*contd.*

Name of item.	Unit.	Year.	Imported from					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	
(16) Jute, raw ..	00, Mds. ..	1949	—	—	11	—	7	40,634
		1950	7	—	—	—	34	62,033
		1951	17	8	—	—	15	78,209
(17) Gunny bags and cloth ..	00, Mds. ..	1949	—	—	—	—	3	1,688
		1950	11	—	—	—	17	4,474
		1951	9	—	—	—	13	2,976
(18) Iron and steel bars, sheets, girders and others, etc.	00, Mds. ..	1949	6	—	1	—	239	75,375
		1950	57	—	9	—	78	64,470
		1951	22	20	36	—	365	65,588
(19) Lac and shellac ..	Mds. ..	1949	1,289	5	—	—	573	2,21,614
		1950	8,256	—	—	—	8,661	1,62,348
		1951	7,248	—	3	—	8	3,90,408
(20) Manganese ore ..	00, Mds. ..	1949	—	—	—	—	—	13,272
		1950	—	—	—	—	—	10,683
		1951	—	—	—	—	—	6,774
(21) Oleic acid ..	00, Mds. ..	1949	828	1,090	—	—	231	12,782
		1950	1,540	362	—	—	359	14,404
		1951	1,934	993	8	—	572	16,001
(22) Oil—								
(i) Kerosene ..	00, Mds. ..	1949	—	—	—	—	—	1,276
		1950	—	—	—	—	—	1,201
		1951	87	—	—	—	72	2,771
(ii) Vegetable oils—								
(a) Castor ..	Mds. ..	1949	—	—	—	—	—	—
		1950	—	—	—	—	—	—
		1951	—	13,454	—	—	26	36,329
(b) Coconut ..	Mds. ..	1949	—	—	—	—	—	25,377
		1950	—	—	—	—	—	10,753
		1951	—	—	—	—	286	23,046
(c) Groundnut ..	Mds. ..	1949	—	56,380	241	—	1,925	3,47,751
		1950	23,220	52,958	2,477	—	3	6,20,765
		1951	1,936	99,801	267	—	240	6,31,840
(d) Others ..	Mds. ..	1949	4,010	9,127	—	—	23,082	4,60,379
		1950	3,262	13,136	457	—	23,455	4,42,556
		1951	15,381	6,816	70	—	15,203	4,86,590

TABLE 39-7—*contd.*

Name of Item.	Unit.	Year.	Imported from							
			Assam.	Bihar.	Orissa.	Uttar Pradesh.	Punjab.	Madhya Pradesh (Central Province and Berar.)	Bombay.	Madras.
(23) Oilseeds	.. 00, Mds. ..	1949	976	13,208	346	21,192	11,937	2,441	932	1,031
		1950	1,248	13,121	977	19,820	3,012	6,055	401	531
		1951	210	12,153	433	33,847	9,006	4,641	840	1,421
(24) Ghee	.. Mds. ..	1949	—	108	—	3,924	5,675	199	633	9,213
		1950	—	391	10	3,356	8,681	5	237	23,927
		1951	1	492	—	15,328	7,484	42	250	30,751
(25) Rubber, raw	.. Mds. ..	1949	—	1	—	2	—	3	—	—
		1950	—	—	—	682	—	—	34	—
		1951	—	—	—	14	—	—	141	1,304
(26) Salt	.. 00, Mds. ..	1949	265	1,041	6	783	16	—	340	114
		1950	108	147	—	204	—	—	96	27
		1951	73	265	5	403	115	—	96	285
(27) Sugar	.. 00, Mds. ..	1949	63	18,192	6	33,413	437	77	404	3,245
		1950	15	20,575	446	23,797	875	36	272	1,070
		1951	43	23,547	1	24,078	2,294	51	4,542	994
(28) Tea	.. 00, Mds. ..	1949	20,017	21	—	11	19	5	—	68
		1950	31,073	38	2	4	42	—	—	62
		1951	34,788	65	—	1	14	7	1	60
(29) Tobacco, raw	.. Mds. ..	1949	304	1,17,637	190	1,601	—	1,936	34,795	50,319
		1950	391	1,48,924	677	1,654	195	3,230	54,013	92,356
		1951	3,843	1,67,294	319	7,956	12	800	32,547	1,41,374
(30) Wood and timber	.. 00, Mds. ..	1949	4,110	10,123	5,177	1,372	1,202	3,148	171	524
		1950	7,866	10,511	9,534	1,186	1,838	7,558	25	234
		1951	3,721	13,569	13,667	1,267	1,885	9,999	28	241
(31) Wool, raw	.. Mds. ..	1949	—	36	20	199	1,214	1,993	—	16
		1950	59	397	—	27	25	—	6	—
		1951	—	485	—	57	—	—	144	—

TABLE 39.7—*concl'd.*

Name of item.	Unit.	Year.	Imported from					Total.
			Madhya Bharat, Vindhya Pradesh and Bhopal (Central India.)	Hyderabad (Nizam's Territory.)	Mysore.	Kashmir (including Jammu.)	Other States.	
(23) Oilseeds	00, Mds.	1949	3,331	628	—	—	13,739	69,851
		1950	3,870	1,108	—	—	7,696	57,839
		1951	3,618	255	15	—	6,223	70,728
		1952	—	—	—	—	—	—
(24) Ghee	Mds.	1949	4,370	—	—	—	742	24,954
		1950	508	—	40	—	547	37,711
		1951	170	—	—	—	42	54,560
(25) Rubber, raw	Mds.	1949	—	—	—	—	—	0
		1950	—	—	—	—	—	716
		1951	—	—	—	—	—	1,459
(26) Salt	00, Mds.	1949	—	—	—	—	139	2,704
		1950	—	—	—	—	114	696
		1951	—	—	—	—	442	1,684
(27) Sugar	00, Mds.	1949	33	—	—	—	92	55,062
		1950	630	—	—	—	154	48,470
		1951	190	16	—	—	354	56,110
(28) Tea	00, Mds.	1949	—	—	1	—	5	29,147
		1950	—	—	—	—	6	31,227
		1951	—	—	—	—	2	34,928
(29) Tobacco, raw	Mds.	1949	883	—	1,291	—	—	2,08,956
		1950	3	—	—	—	791	3,02,234
		1951	—	—	—	—	600	3,54,865
(30) Wood and timber	00, Mds.	1949	35	3	30	—	6	26,501
		1950	122	8	10	—	10	38,062
		1951	86	—	21	—	12	44,499
(31) Wool, raw	Mds.	1949	—	—	—	—	—	3,478
		1950	—	—	—	—	74	588
		1951	—	—	—	—	458	1,144

Source: Accounts Relating to the Inland (Rail and River-borne) Trade of India.

**XIII—TRADE AND COMMERCE****(ii) Banking and Currency.****Number, paid-up capital, reserves and offices of Joint Stock Banks registered in West Bengal.****TABLE 40-1.**

Classifications.	Number of Banks.	In thousand rupees.		Number of offices.
		Paid-up capital.	Reserves.	
1950.				
Total Joint Stock Banks .. .. .	59	12,13,81	9,14,67	282
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs.5 lakhs and over.	12	11,11.69	9,01,63	189
(b) Non-Scheduled Banks (India) having paid-up capital and reserve of—	47	1,02,12	13,04	93
(i) Rs. 5 lakhs and over .. .. .	9	56,50	6,68	37
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	17	35,32	5,24	28
(iii),Rs. 50 thousands to Rs. 1 lakh .. .. .	12	8,60	49	18
(iv) Below Rs. 50 thousands .. .. .	9	1,70	63	10
1951.				
Total Joint Stock Banks .. .. .	45	11,97,27	9,29,07	226
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs.5 lakhs and over.	11	11,12,11	9,21,04	162
(b) Non-Scheduled Banks (India) having paid-up capital and reserve of	34	85,16	8,03	64
(i) Rs. 5 lakhs and over .. .. .	7	46,34	4,75	29
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	15	33,18	2,37	22
(iii) Rs. 50 thousands to Rs. 1 lakh .. .. .	6	4,38	35	7
(iv) Below Rs. 50 thousands .. .. .	6	1,26	56	6
1952.				
Total Joint Stock Banks .. .. .	35	11,37,07	9,11,12	194
(a) Scheduled Banks (India) having paid-up capital and reserve of Rs. 5 lakhs and over.	10	10,58,62	9,02,84	150
(b) Non-Scheduled Banks (India) having paid-up capital and reserve of-	25	78,45	8,28	44
(i) Rs. 5 lakhs and over .. .. .	9	59,02	5,49	26
(ii) Rs. 1 lakh to Rs. 5 lakhs .. .. .	8	16,99	1,74	10
(iii) Rs. 50 thousands to Rs. 1 lakh .. .. .	3	1,84	68	3
(iv) Below Rs. 50 thousands .. .. .	5	60	37	5

Source : Statistical Tables relating to Banks in India. Reserve Bank of India.

Total amount and number of cheques cleared through the clearing houses in India.

TABLE 40-2.

Centre.	1950.		1951.		1952.	
	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.	Number of cheques.	Amount in lakhs of rupees.
Total	25,540,285	62,78.16	28,047,071	78,77.99	29,034,052	68,53.40
Calcutta	6,307,141	22,72.35	6,990,404	31,18.84	7,045,124	27,03.95
Bombay	9,494,942	26,83.93	10,594,122	31,80.57	10,641,941	26,79.52
Madras	3,091,790	3,97.94	3,316,325	4,87.07	3,526,942	4,32.57
Kanpur	639,738	1,36.41	611,395	1,45.18	701,571	1,36.94
Delhi	1,172,396	1,43.66	1,353,102	1,67.58	1,490,451	1,57.95
Others*	4,834,278	6,43.87	5,181,723	7,78.75	5,628,023	7,42.47

\*Include the clearing houses at Agra, Ahmedabad, Allahabad, Alleppey, Amritsar, Bangalore City, Bareilly (from April 1951), Coimbatore, Dehra Dun, Gaya, Hyderabad-Deccan, Jaipur (from April 1952), Jullandar City, Kazikode (Calicut), Lucknow, Mangalore, Mathurai (Madurai), Muzaffarpur (from November 1950), Nagpur, New Delhi, Patna, Poona, Rajkot and Simla.

Source : Statistical Table, relating to Banks in India, Reserve Bank of India.

## XIII—TRADE AND COMMERCE

(iii) Insurance.

Number of Insurance Companies in West Bengal.

TABLE 41-1.

In number.

Year.	Number of Insurers registered for—		
	Total.	Life only.	Life and other classes. Other classes only.
1942*	49	..	..
1943*	..	..	..
1944*	54	..	..
1945*	58	42	6
1946*	59	42	6
1947	58	41	4
1948	58	39	5
1949	55	37	5
1950	52	34	5
1951	49	31	5

\*Figures relate to undivided Bengal.

Source : The Indian Insurance Year Book.

## Summary of Life Insurance Revenue Accounts of Indian Insurers in West Bengal.

TABLE 41-2.

Year.	Number of Insurers.	Insurance fund at the beginning of the year.	Pre-miums for Life Insurance and annuities.	Income (thousand rupees.)				Outgo (thousand rupees.)							Life Insurance fund at the end of the year.
				Net interest, dividends and rents.	Other receipt.	Claims		Surrenders including bonuses in each at 4 months.	Annuities and pensions.	Transfer to shareholder's accounts and dividends.	Expenses of management.	Depreciation transfer to investment, fluctuation accounts, etc.	Miscellaneous		
						By death.	By survival.								
1949 (a)	10	27,71,53	7,60,16	95,13	29,88	72,55	96,31	15,82	5,18	90	2,50,20	21,83	75	3,19,316	
1950 (b)	38	31,49,21	8,19,93	1,10,83	28,81	72,69	1,01,26	24,37	5,35	28	2,67,42	60,17	9,91	35,67,38	
1951 (c)	37	26,44,30	6,88,60	92,72	10,31	55,94	72,11	21,58	5,15	1,97	2,10,66	1,34,69	2,61	29,28,22	

(a) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

(b) Particulars of 3 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 6 companies are not available, as such no particulars regarding those companies are included.

N.B.—The statement includes only companies registered in Calcutta.

The Indian Insurance Year Book.

## Amount of new Life Insurance business by Indian Insurers and of total Life Insurance business in force in West Bengal.

TABLE 41-3.

Year.	Number of Insurers.	New business				Total business							
		Policies effected in India.				Policies effected outside India.				Policies effected in India.			
		Number.	Sum insured (000, rupees.)	Single premium (000, rupees.)	Yearly renewal premium (000, rupees.)	Number.	Sum insured (000, rupees.)	Single premium (000, rupees.)	Yearly renewal premium (000, rupees.)	Number.	Sum insured and Income included in life insurance revenue account (000 rupees.)	Single premium (000, rupees.)	Yearly renewal premium (000, rupees.)
1949 (a)	37	167,778	356,597	161	19,352	5,318	19,075	1,256	754,173	1,457,342	68,068	69,101	141,389
1950 (b)	35	161,679	371,742	40	19,386	5,829	20,862	1,409	788,590	1,554,690	74,762	58,548	130,104
1951 (c)	37	140,126		117	19,782	2,225	11,666	812	685,579	1,341,434	64,566*	25,454*	55,650*

(a) Particulars of 5 companies are not available, as such no particulars regarding those companies are not included.

(b) Particulars of 4 companies are not available, as such no particulars regarding those companies are included.

(c) Particulars of 8 companies are not available, as such no particulars regarding those companies are included.

\*Particulars of Dominion Insurance Company are excluded as those are not available.

N.B.—This statement includes only companies registered in Calcutta.

Source: The Indian Insurance Year Book.



**XIII—TRADE AND COMMERCE****(iv) Joint Stock Companies.****Number, description and capital of Companies at work in West Bengal : 1951-52.****TABLE 42-1.**

Description.	Number.	Capital (rupees).		
		Authorised.	Subscribed.	Paid-up.
Grand Total	11,253	11,80,78,15,969	2,96,27,97,491	2,75,10,61,463
<b>I.—Banking, Loan and Insurance—</b>				
<b>(a) Banking and Loan—</b>				
(i) Banking .. .. .	160	80,07,50,080	7,01,11,032	5,16,11,938
(ii) Loan .. .. .	84	2,47,20,860	56,71,234	37,13,540
(iii) Investment and Trust .. .. .		35,95,18,310	11,24,57,865	10,53,83,241
(iv) Nidhis and Chit Association .. .. .				
<b>(b) Insurance—</b>				
(i) Life, Fire and Marine Insurance .. .. .	39	22,34,24,425	2,09,54,809	1,43,69,929
(ii) Provident Insurance .. .. .	83	1,00,28,000	24,69,327	19,98,323
(iii) Others .. .. .	14	5,70,00,000	1,62,44,950	90,94,859
<b>II.—Transit and Transport—</b>				
(a) Navigation .. .. .	67	62,98,23,000	4,95,88,285	3,88,06,513
(b) Railways and Tramways .. .. .	19	5,64,28,000	4,33,18,500	4,32,66,017
(c) Motor Traction, dealing and manufacturing .. .. .	309	52,71,36,000	6,86,32,181	6,54,56,500
(d) Docks, Harbours, Shipping, Landing and Ware-housing. .. .. .	14	3,53,70,000	1,11,03,380	1,08,92,830
(e) Others .. .. .	117	25,07,06,000	1,79,59,793	1,64,08,395
<b>III.—Trading and Manufacturing—</b>				
(a) Mutual Trading Associations .. .. .	3	11,10,000	5,30,000	5,29,356
(b) Printing, Publishing and Stationeries .. .. .	668	18,41,30,500	5,87,19,619	5,25,58,007
(c) Chemical and allied trades .. .. .	773	50,86,60,950	9,35,27,477	8,04,11,289
(d) Iron, Steel and Ship-building .. .. .	363	55,69,89,260	15,62,14,183	14,91,35,383
(e) Engineering .. .. .	466	38,80,71,500	10,92,28,003	10,38,12,531
(f) Tanneries and Leather Trade .. .. .	79	4,83,71,000	2,29,00,407	2,23,02,492
(g) Canvas and India Rubber .. .. .	31	4,64,86,650	2,38,29,270	2,35,89,878
(h) Public Service Companies, Gas, Water, Electric Light, Power and Telephone. .. .. .	79	8,01,38,900	4,38,33,060	4,16,62,972
(i) Clay, stone, cement, lime and other building and constructing materials. .. .. .	97	6,73,64,400	2,11,29,591	2,01,48,453
(j) Glass .. .. .	77	7,30,77,000	1,00,22,400	91,15,752
(k) Ice and aerated water .. .. .	48	3,10,30,000	91,99,940	86,83,256
(l) Agencies (including Managing Agent Companies). .. .. .	1,092	31,71,43,343	10,29,94,279	9,76,18,835

TABLE 42.1—*contd.*

Description.	Number.	Capital (rupees).		
		Authorised.	Subscribed.	Paid-up.
(m) Tea-box and Cabinet manufacturing	66	1,53,35,000	30,69,440	25,13,087
(n) Tobacco (cigarettes) ..	36	11,21,00,000	6,12,09,970	6,09,95,153
(o) Soap, candles, etc. ..	50	2,77,91,000	37,53,120	27,38,063
(p) Brass and copper wares ..	16	1,20,50,000	43,34,050	42,32,407
(q) Aluminium ware ..	13	6,24,26,000	3,38,85,380	3,38,35,600
(r) Match .. ..	20	35,20,000	13,40,715	11,85,097
(s) Others .. ..	2,989	2,21,52,14,021	59,63,27,520	56,45,77,757
IV.—Mills and Presses—				
(a) Cotton Mills ..	166	69,72,10,000	12,53,65,835	9,63,07,280
(b) Cotton Ginning, Pressing, Bailing, etc	9	85,20,000	22,27,035	19,67,542
(c) Jute Mills .. ..	96	42,32,56,180	27,27,69,165	27,05,95,507
(d) Jute Presses, etc. ..	67	5,57,43,920	2,33,01,556	2,29,95,256
(e) Mills for wool, silk, hemp	35	5,55,15,000	1,06,88,030	92,01,285
(f) Paper Mills .. ..	26	19,76,92,300	3,78,06,994	3,67,29,115
(g) Rice Mills .. ..	111	3,48,62,000	96,54,255	87,00,060
(h) Flour Mills .. ..	19	1,37,15,000	75,89,070	74,17,203
(i) Saw and Timber Mills ..	70	2,19,82,000	57,84,126	50,76,787
(j) Oil Mills .. ..	65	5,36,70,000	1,15,43,985	1,04,35,721
(k) Other Mills and Presses ..	140	7,28,40,000	1,41,48,074	1,33,73,222
V.—Tea and Other Planting Companies—				
(a) Tea .. ..	395	28,38,46,680	18,27,46,267	17,90,06,025
(b) Coffee and Cinchona ..	..	..	..	..
(c) Rubber .. ..	1	5,00,000	1,40,430	92,813
(d) Others .. ..	64	3,46,45,000	1,13,34,507	86,53,734
VI.—Mining and Quarrying—				
(a) Coal .. ..	391	45,80,83,490	18,96,97,124	18,52,65,088
(b) Gold .. ..	..	..	..	..
(c) Iron ore .. ..	..	2,50,000	19,170	6,355
(d) Stone and Marble Quarries	16	1,25,21,640	70,04,530	69,76,122
(e) Manganese .. ..	1	1,00,000	14,000	14,000
(f) Mica .. ..	31	2,85,46,000	1,12,13,724	1,08,71,772
(g) Petroleum .. ..	8	2,69,00,000	1,51,34,630	1,50,10,130
(h) Others .. ..	143	19,41,79,140	2,27,00,329	2,04,00,481
VII.—Estate, land and building	541	90,40,54,820	13,90,04,999	12,37,04,080
VIII.—Breweries and distilleries	19	1,58,71,000	68,40,290	66,92,667

## TRADE AND COMMERCE

TABLE 42.1—*concl'd.*

Description.	Number.	Capital (rupees).		
		Authorised.	Subscribed,	Paid-up.
IX.—Sugar (including jaggeries) manufacture	54	8,87,90,000	4,07,00,564	3,90,62,545
X.—Hotels, theatres, entertainments	591	37,43,31,000	3,88,47,387	3,03,75,767
XI.—Companies other than those specified	64	2,42,73,600	19,61,635	14,80,459
1942-43*	5,401	5,04,61,94,675	1,43,95,65,207	1,32,00,09,579
1943-44*	5,514	5,34,94,21,423	1,49,88,41,098	1,36,89,80,923
1944-45*	5,941	6,29,83,82,995	1,62,89,82,427	1,47,50,48,705
1945-46*	7,014	7,85,56,47,580	1,76,20,02,849	1,58,41,57,717
1946-47*	8,576	10,72,87,92,280	1,91,07,23,910	1,69,20,53,145
1947-48	8,514	10,55,99,64,957	2,15,55,35,014	1,93,58,89,404
1948-49	9,579	10,95,60,45,659	2,49,55,57,446	2,25,44,48,070
1949-50	10,181	11,13,13,95,959	2,68,29,22,245	2,43,58,00,832
1950-51	10,745	11,56,48,00,069	2,82,66,94,148	2,59,68,38,991
1951-52	11,253	11,80,78,15,969	2,96,27,97,491	2,75,10,61,463

\*Figures relate to undivided Bengal.

Source.—The Registrar of Joint Stock Companies, West Bengal.

## TRADE AND COMMERCE

## Joint Stock Companies registered in West Bengal.

TABLE 42.2.

Month.	1951.					
	Capital (Rs. in lakhs).			Capital (Rs. in lakhs).		
	Number.	Authorised.	Subscribed.	Number.	Authorised.	Subscribed.
Total	658	24.92	84	712	36.51	51
January		2.41	7	56	1.07	3
February	58	4.29		49	1.54	3
March	60	2.41		64	5.13	6
April	54	1.28		111	4.41	2
May	60	2.06		61	2.27	3
June		1.64		73	3.99	3
July		4.08		58	3.63	8
August		2.95		51	1.41	6
September		1.89		61	8.34	5
October		2.17		43	1.47	3
November		1.65		36	1.25	3
December		1.51		49	1.70	6

Source.—The Registrar of Joint Stock Companies, West Bengal.

## Joint Stock Companies liquidated in West Bengal.

TABLE 42.3.

Month.	1951.				1952.						
	Capital (Rs. in lakhs).			Number.	Capital (Rs. in lakhs).			Number.	Capital (Rs. in lakhs).		
	Authorised.	Subscribed.	Paid-up.		Authorised.	Subscribed.	Paid-up.		Authorised.	Subscribed.	Paid-up.
Total	102	14.06	5.67	102	10.05	1.71	160	11.05	3.08		
January	12	1.18	46	13				50			
February	3	16	16	6	17	6					
March	6	1.14	13	4	11	2	10	2.13	16		
April	11	35	9	—	—	—	54	2.42	13		
May	9	1.70	96	6	9	—	3	3	2		
June	9	87	3	3	3	1	2	2			
July	6	22	7	3	17	5	13	83	47		
August	11	1.12	61	3	15	3	13	56	36		
September	5	17	17	77	4.49	58	16	82	28		
October	3	15	6	7	29	9	13	54	20		
November	11	76	31	5	26	22	12	62	30		
December	16	6.75	2.59	35	4.21	32	12	1.77	49		

Source.—The Registrar of Joint Stock Companies, West Bengal.

## XIII--TRADE AND COMMERCE

## (v) Co-operative Societies.

Number, membership and financial position of Co-operative Societies: 1951-52.

TABLE 43-1.

Class and type of societies.	Number of societies.	Number of members.		Reserve and other funds (lakhs of rupees).	Working capital (lakhs of rupees).
		Individuals.	Societies.		
<b>I.—Credit Societies.</b>					
<i>(a) Agricultural.</i>					
(1) Provincial Co-operative Bank .. (Provincial) ..	1	—	90	70.80	393.30
(2) Central Co-operative Bank .. (Central) ..	40	1,838	9,660	32.55	214.92
(3) Primary Agricultural Credit Societies (Primaries) ..	9,780	238,965	—	41.41	135.08
(4) Land Mortgage Bank .. .. .	4	1,797	—	.28	8.97
Total Agricultural ..	9,825	242,600	9,750	145.04	752.27
<i>(b) Non-agricultural.</i>					
(5) Co-operative Urban Banks .. .. . and Employees' Credit Societies.	421	299,050	—	107.17	878.17
Total Non-agricultural ..	421	299,050	—	107.17	878.17
Total Credit Societies ..	10,246	541,650	9,750	252.21	1,630.44
<b>II. Production Societies.</b>					
<i>(a) Agricultural.</i>					
(1) Agricultural Association and Farming Societies. (Primaries)	44	2,017	—	—	5.00
(2) Irrigation Societies .. .. .	822	16,437	—	0.30	5.23
Total Agricultural ..	866	18,454	—	0.30	10.23
Total Production Societies ..	866	18,454	—	0.30	10.23
<b>III. Production and Sale Societies.</b>					
<i>(a) Agricultural.</i>					
(1) Central Milk Societies (Central)	1	—	93	3.29	4.42
(2) Primary Milk Societies (Primaries)	158	9,003	—	1.19	2.31
(3) Ganga Farming Societies	1	56	—	—	2.53
(4) Vegetable Growers' Societies	8	490	—	0.26	0.24
(5) Sugar cane Growers' Societies	1	15	—	—	—
(6) Home Crafters' Association	1	88	4	0.01	0.02
(7) Paddy husking and Sugar-cane milling Societies.	3	905	—	0.02	0.15
Total Agricultural ..	173	10,566	97	4.77	9.77
<i>(b) Non-agricultural.</i>					
(8) Provincial Industrial Societies .. (Provincial)	—	8	205	0.85	1.66
(9) Industrial Unions .. (Central)	19	1,369	743	3.26	12.83
(10) Central Fishermen's Societies .. .. .	1	1	11	—	0.02
(11) Weavers' Societies .. (Primaries)	921	67,975	—	2.96	13.32
(12) Cocoon rearsers' and Cocoon reeler's Societies.	57	744	—	0.17	0.35
(13) Silk Societies .. .. .	2	60	—	0.01	0.06
(14) Conch shell makers' Societies ..	5	74	—	—	0.02
(15) Bell metals workers' Societies ..	23	1,558	—	0.02	0.30

TABLE 43.1—concl'd.

Class and type of societies.	Number of societies.	Number of members.		Reserve and other funds (lakhs of rupees).	Working capital (lakhs of rupees).
		Individuals.	Societies.		
<b>III.—Production and Sale Societies—(concl'd)</b>					
<i>(b) Non-agricultural—(concl'd)</i>					
(16) Fishermen's Societies .. ....	275	16,825	—	1.94	3.39
(17) Women Organisation and Mahila Samity. ....	10	460	—	0.04	0.28
(18) Other Industrial Societies .. ....	93	3,417	—	0.18	2.81
(19) Canteen and Catering Societies .. ....	5	838	—	0.06	0.17
Total Non-agricultural ..	1,413	93,329	959	9.49	35.22
Total Production and Sale Societies ..	1,586	103,895	1,056	14.26	44.99
<b>IV.—Purchase and Sale Societies.</b>					
<i>(a) Agricultural.</i>					
(1) Provincial Wholesale Societies .. (Provincial) ..	2	26	182	—	—
(2) Purchase and Sale Societies .. (Primaries) ..	17	11,967	—	4.15	8.43
Total Agricultural ..	19	11,993	182	4.15	8.43
<i>(b) Non-agricultural.</i>					
(3) Central Consumers' Stores .. (Central) ..	6	426	111	0.43	1.18
(4) Primary Consumers' Stores .. (Primaries) ..	389	50,325	—	2.99	13.14
Total Non-agricultural ..	395	50,751	111	3.42	14.32
Total Purchase and Sale Societies	414	62,744	293	7.57	22.75
<b>V.—Multipurpose Societies.</b>					
(4) Multipurpose Societies ..	1,693	189,322	—	4.11	70.98
Total Multipurpose Societies	1,693	189,322	—	4.11	70.98
<b>VI.—Social Service Societies.</b>					
<i>(b) Non-agricultural.</i>					
(1) Provincial Co-operative Union .. (Provincial) ..	1	14	14	—	—
(2) Central Anti-malarial Societies .. (Central) ..	1	129	318	0.41	0.80
(3) Anti-malarial and Better living Societies. (Primaries) ..	688	10,920	—	0.44	0.72
(4) Transport Societies .. ....	12	1,201	—	0.13	2.63
(5) Relief Societies .. ..	9	1,505	—	0.08	0.96
(6) Others .. ....	18	1,942	—	1.98	4.61
Total Non-agricultural ..	729	15,711	332	3.04	9.72
Total Social Service Societies	729	15,711	332	3.04	9.72
<b>VII.—Housing and Colony Societies.</b>					
Housing and Colony Societies .. (Primaries) ..	126	12,755	—	2.94	35.09
Total Housing and Colony Societies	126	12,755	—	2.94	35.09
<b>VIII.—Insurance Societies.</b>					
Total Insurance and Thrift Societies .. (Primaries) ..	10	43,586	—	80.86	81.04
Total Insurance Societies ..	10	43,586	—	80.86	81.04
Grand Total ..	15,670	988,117	11,431	365.38	1,905.24

Source.—The Registrar of Co-operative Societies, West Bengal.

## TRADE AND COMMERCE

Number, membership and financial position of the Co-operative Societies in West Bengal for some particular types of Societies.

TABLE 43-2.

Year and kind of societies.	Number of societies at the end of the year.	Number of members.	Working capital (rupees).					Loans issued to members and other societies (rupees).
			Total.	Loans from private persons, other societies and banks.	Share capital paid up.	State aid.	Reserve and other funds.	
1951-52††	10,246	5,51,400	16,30,44,733	10,72,16,200	2,55,45,147	50,62,504	2,52,20,792	14,44,74,086
Central Banks†	41	11,688	6,08,21,955	4,08,06,328	45,77,508	50,12,512	1,03,35,677	2,84,40,359
Agricultural Credit Societies†	9,784	240,762	1,44,05,201	83,25,151	19,03,934	7,852	41,68,354	93,04,741
Non-agricultural Credit Societies	421	290,050	8,78,17,487	5,80,21,721	1,90,63,705	12,200	1,07,16,861	10,67,28,986
1950-51††	9,962	522,021	15,10,07,379	9,81,16,176	2,39,01,241	53,19,025	2,45,70,937	12,48,67,095
Central Banks†	41	11,310	5,00,15,085	3,64,99,562	40,11,722	53,06,701	1,01,07,700	2,35,33,497
Agricultural Credit Societies**	9,523	226,374	1,18,09,851	56,00,188	16,39,431	124	41,30,108	64,46,007
Non-agricultural Credit Societies	398	284,337	8,45,21,843	5,69,16,426	1,82,50,088	12,200	1,02,43,120	9,48,88,491
1949-50	9,994	5,11,574	15,20,43,799	9,93,06,875	2,31,25,512	45,66,221	2,50,45,191	10,53,33,821
Central Banks†	41	11,243	5,34,64,025	3,47,74,541	38,57,452	45,53,946	1,02,78,986	2,15,99,491
Agricultural Credit Societies**	9,568	210,199	1,05,12,733	49,75,087	14,66,409	75	40,71,162	57,83,714
Non-agricultural Credit Societies	385	281,132	8,80,66,141	5,95,57,247	1,78,01,651	12,200	1,06,95,043	7,79,50,616
1948-49	10,025	483,600	15,20,13,613	10,06,16,427	2,18,00,202	52,54,381	2,42,73,513	10,23,20,472
Central Banks†	41	11,114	5,58,28,774	3,67,54,191	37,92,013	52,36,506	1,00,45,164	2,10,60,421
Agricultural Credit Societies**	9,616	216,780	1,06,19,484	51,86,599	13,88,828	75	40,33,082	60,93,723
Non-agricultural Credit Societies	368	2,55,706	8,55,65,355	5,86,75,637	1,66,87,551	17,800	1,01,84,367	7,42,66,328
1947-48	9,957	4,80,552	13,64,26,622	9,46,14,882	1,87,42,462	15,00,194	2,15,09,084	9,35,20,353
Central Banks†	41	11,280	5,42,29,055	3,98,07,201	37,00,670	15,00,000	92,21,184	2,12,62,061
Agricultural Credit Societies**	9,559	217,053	1,04,21,870	50,61,093	13,29,589	194	40,81,994	61,02,266
Non-agricultural Credit Societies	357	252,210	7,17,75,697	4,97,97,588	1,37,12,203	..	82,65,906	6,01,65,026
1946-47	9,840	453,738	13,09,50,177	9,21,63,038	1,78,99,897	8,824	2,08,83,418	8,73,61,149
Central Banks†	40	11,423	5,31,29,886	4,04,61,554	36,68,932	..	80,99,400	1,91,86,881
Agricultural Credit Societies**	9,458	211,451	1,01,10,805	47,28,787	12,71,501	160	41,10,348	60,51,860
Non-agricultural Credit Societies	342	230,864	6,77,09,486	4,69,72,697	1,29,59,464	3,655	77,73,670	6,21,22,399
1945-46	10,088	455,788	12,33,33,971	8,53,05,522	1,70,47,881	12,232	2,09,68,336	8,20,02,481
Central Banks†	40	11,384	4,99,71,582	3,73,01,807	35,53,736	..	91,16,039	1,75,51,321
Agricultural Credit Societies**	9,703	215,766	1,04,58,783	50,61,787	12,97,652	32	40,99,312	61,84,184
Non-agricultural Credit Societies*	345	224,638	6,29,03,606	4,29,41,928	1,21,96,493	12,200	77,52,985	5,83,17,086
1944-45	10,054	443,948	11,76,35,713	8,20,10,730	1,64,02,590	6,12,199	1,86,10,194	8,17,23,056
Central Banks†	40	11,241	4,82,77,238	3,66,09,283	35,04,158	6,12,174	75,51,623	1,85,82,072
Agricultural Credit Societies**	9,672	211,469	1,07,80,861	52,22,525	12,70,123	25	42,88,188	62,84,184
Non-agricultural Credit Societies*	342	221,238	5,85,77,614	4,01,78,922	1,16,28,309	..	67,70,383	5,68,56,850
1943-44	10,060	439,121	11,16,40,391	7,61,83,732	1,59,24,803	15,98,815	1,79,38,041	7,12,47,088
Central Banks†	40	11,166	4,48,75,877	3,28,03,566	34,30,773	15,98,790	70,42,748	1,85,91,821
Agricultural Credit Societies**	9,684	212,512	1,12,99,078	56,46,340	12,72,054	25	43,79,759	65,50,488
Non-agricultural Credit Societies*	336	215,443	4,54,65,436	3,77,33,826	1,12,21,076	..	68,10,534	4,61,04,806
1942-43	10,062	431,011	10,56,57,360	7,03,62,024	1,54,86,964	31,15,535	1,66,92,846	7,18,52,544
Central Banks†	40	11,021	4,05,96,072	2,77,51,322	33,90,775	31,02,133	63,51,842	1,76,39,618
Agricultural Credit Societies**	9,693	213,074	1,18,71,028	62,28,838	12,79,636	25	43,62,529	73,37,801
Non-agricultural Credit Societies*	329	206,916	5,31,90,260	3,68,81,864	1,08,16,553	13,377	59,78,475	4,66,75,825

††Including Cochin Behar.

\*Figures relate to the old districts of undivided Bengal.

\*\*Exclude credit grain.

†Include Provincial Banks.

‡Including Land Mortgage Banks of some districts.

Source.—The Registrar of Co-operative Societies, West Bengal.

## Distribution of Co-operative Societies by district: 1951-52.

TABLE 43-3.

District and kind of societies.	Number of societies at the end of the year.	Number of members.	Working capital (rupees).					Loans due by individual and other societies (rupees).
			Total.	Loans from private persons, other societies, and banks.	Share capital paid up.	State aid.	Reserve and other funds.	
<b>West Bengal.</b>								
Central Banks ..	41	11,588	6,08,21,955	4,08,66,328	45,77,508	50,42,542	1,03,35,577	2,84,40,359
Agricultural Credit Societies*	9,784	240,762	1,44,05,291	83,25,151	19,03,934	7,852	41,68,354	93,04,741
Non-agricultural Credit Societies	421	209,050	8,78,17,487	5,80,24,721	1,90,63,705	12,200	1,07,16,861	10,67,28,938
<b>Burdwan.</b>								
Central Banks ..	4	1,531	57,19,887	40,31,592	2,68,100	—	5,20,195	12,99,130
Agricultural Credit Societies*	1,357	28,627	27,66,283	18,99,841	3,08,432	—	5,58,010	20,24,889
Non-agricultural Credit Societies	21	4,808	11,42,918	8,39,933	2,15,493	—	8,74,492	9,52,027
<b>Birbhum.</b>								
Central Banks ..	4	1,334	17,20,769	11,33,729	2,12,984	—	3,74,056	6,02,620
Agricultural Credit Societies*	1,047	27,637	15,69,107	7,58,275	1,87,741	7,810	6,15,281	8,61,603
Non-agricultural Credit Societies	13	1,319	1,98,930	1,19,342	47,912	—	31,685	1,60,198
<b>Bankura.</b>								
Central Banks ..	2	1,098	12,19,947	9,53,394	1,21,980	—	1,44,573	7,77,747
Agricultural Credit Societies ..	605	13,189	4,33,346	2,90,333	73,597	—	69,416	2,73,922
Non-agricultural Credit Societies	14	5,957	9,70,344	6,40,651	1,88,850	—	1,40,843	7,80,038
<b>Midnapore.</b>								
Central Banks ..	7	1,932	42,35,620	31,56,209	3,99,360	—	6,80,051	15,55,122
Agricultural Credit Societies*	1,645	59,680	31,54,296	17,18,806	3,90,013	24	10,30,453	23,25,525
Non-agricultural Credit Societies	22	3,502	31,86,127	26,63,993	2,29,034	—	2,93,100	8,67,469
<b>Howrah.</b>								
Central Banks ..	1	210	3,37,521	2,94,107	36,420	—	6,994	2,34,347
Agricultural Credit Societies ..	242	3,625	2,50,804	1,82,087	37,151	—	31,596	1,97,910
Non-agricultural Credit Societies	26	11,494	24,31,150	17,02,551	4,53,000	—	2,75,530	15,74,627
<b>Hooghly.</b>								
Central Banks ..	2	423	7,13,612	5,83,322	1,17,630	—	12,060	3,35,390
Agricultural Credit Societies ..	413	8,184	5,78,828	2,87,975	1,18,658	—	1,72,195	3,38,513
Non-agricultural Credit Societies	20	7,790	13,32,458	7,64,219	2,79,874	—	2,88,365	7,29,059
<b>24 Parganas.</b>								
Central Banks ..	5	1,545	20,76,856	15,07,532	1,81,202	—	3,87,122	9,50,561
Agricultural Credit Societies	1,490	31,017	15,61,452	6,29,241	2,66,663	—	6,65,548	7,35,827
Non-agricultural Credit Societies	75	30,157	40,14,626	22,32,970	11,92,939	—	5,89,017	35,21,050
<b>Calcutta.</b>								
Central Banks ..	1	90	3,93,30,330	2,45,66,702	26,40,750	50,42,542	70,80,345	1,99,75,122
Agricultural Credit Societies	—	—	—	—	—	—	—	—
Non-agricultural Credit Societies	170	222,181	7,28,86,852	4,81,53,037	1,60,71,530	12,200	86,50,065	9,70,67,525
<b>Nadia.</b>								
Central Banks ..	2	633	9,04,447	6,13,390	1,01,859	—	1,80,198	4,49,813
Agricultural Credit Societies ..	567	14,015	9,10,786	5,53,324	96,077	—	2,61,385	5,93,116
Non-agricultural Credit Societies	12	4,374	6,80,688	4,22,015	1,43,028	—	1,15,045	4,37,945
<b>Murshidabad.</b>								
Central Banks ..	4	1,197	16,60,652	11,00,179	1,65,513	—	3,94,980	5,8,2793
Agricultural Credit Societies	825	16,014	9,12,972	5,95,271	98,204	—	2,19,497	4,81,029
Non-agricultural Credit Societies	11	1,415	2,47,355	1,17,908	57,230	—	72,217	1,66,755
<b>West Dinajpur.</b>								
Central Banks ..	2	546	9,30,199	6,97,670	1,16,045	—	1,16,484	5,14,633
Agricultural Credit Societies*	625	14,436	6,89,125	3,81,009	1,44,030	—	1,64,086	3,95,029
Non-agricultural Credit Societies	3	306	28,595	22,923	2,622	—	3,050	13,042
<b>Malda.</b>								
Central Banks ..	3	655	10,61,437	7,68,364	1,27,560	—	1,70,513	6,79,504
Agricultural Credit Societies ..	543	12,387	7,41,655	5,55,372	82,808	18	1,03,462	5,83,703
Non-agricultural Credit Societies	8	790	1,20,261	48,727	28,176	—	43,358	48,459

\*Including Land Mortgage Banks.



TABLE 43-3—concl'd.

District and kind of societies.	Number of society at the end of the year.	Number of members.	Working capital (rupees).					Loans due by individual and other societies (rupees.)
			Total.	Loans from private persons, other societies, and banks.	Share capital paid up.	State aid.	Reserve and other funds.	
<i>Jalpaiguri.</i>								
Central Banks	1	188	2,45,872	1,98,623	27,550	—	19,699	1,30,429
Agricultural Credit Societies	205	4,745	2,48,381	1,32,844	46,806	—	68,731	1,40,948
Non-agricultural Credit Societies	3	1,505	1,50,453	81,103	41,964	—	86,386	1,09,629
<i>Darjeeling.</i>								
Central Banks	3	206	6,65,797	3,66,515	60,555	—	2,38,727	3,53,146
Agricultural Credit Societies	205	6,857	6,88,256	3,40,773	47,759	—	1,99,724	3,42,827
Non-agricultural Credit Societies	21	3,402	4,08,066	2,07,020	1,11,628	—	89,418	2,90,300
<i>Cooch Behar.</i>								
Central Banks	—	—	—	—	—	—	—	—
Agricultural Credit Societies	15	349	—	—	—	—	—	—
Non-agricultural Credit Societies	1	50	9,655	9,200	365	—	81	1,613

\*Including Land Mortgage Banks.

Source.—The Registrar of Co-operative Societies, West Bengal.

## PRICES

1. The section includes price statistics and cost of living index numbers. Wholesale prices of agricultural and animal husbandry products in Calcutta are collected by the Agricultural Marketing Department and published in the "Calcutta Gazette". Prices of certain agricultural products at different stations of West Bengal are regularly published in the "Calcutta Gazette" by the Director of Agriculture. Director of Statistics, Department of Food, collects wholesale and retail price data for certain essential commodities at Calcutta and some selected markets of West Bengal. Besides these, the State Statistical Bureau collects retail prices of commodities at Calcutta and Asansol markets in order to maintain the cost of living indexes for middle class and menial class families. The Bengal Chamber of Commerce, Calcutta, publishes a weekly bulletin under the caption "Calcutta Prices Current and Money Market Report". This report, amongst other information, contains data showing the import and export prices of various commodities.
2. The Department of Commercial Intelligence and Statistics, Government of India, used to prepare a wholesale price index for Calcutta market. Since July 1951, the work has been taken up by the State Statistical Bureau. This index is published once every month in the Weekly Trade Journal.
3. The State Statistical Bureau, West Bengal, maintains a series of retail price indexes for food items, which are published in Monthly Statistical Digest.

## XIV—PRICES

Index number of wholesale prices in Calcutta.

[Base : Price July, 1914=100]

TABLE 44-1.

Period.	All commodities.	Food grains.		Sugar.*	Tea.	Other food articles.	Oil seeds.	Mustard oil.	Textiles.					Hides and skins.	Metals.	Other raw and manufactured articles.	Building materials (teak wood.)
		Cereals.†	Pulses.						Jute raw.	Jute manufactures.	Cotton raw.	Cotton manufactures.	Other textiles (wool and silk).				
Number of items included.	72	8	6	5*	3	9	3	2	3	4	2	7*	2	3	6	8	1
1938 .. ..	95	72	88	132	130	100	106	77	49	62	67	106	83	64	140	91	124
1939 .. ..	108	86	99	164	142	125	106	81	80	102	75	106	110	67	147	95	123
1940 .. ..	120	99	101	157	149	146	106	78	79	107	87	122	146	72	175	115	127
1941 .. ..	130	112	105	145	202	178	103	78	77	137	77	179	166	74	209	126	132
1942 .. ..	185	157	162	208	241	298	143	85	77	137	96	+	146	86	273	147	+
1943 .. ..	307	390	373	319	166	537	270	216	123	188	174	+	215	97	329	202	+
1944 .. ..	298	241	312	331	112	574	288	224	122	198	140	+	204	104	298	318	+
1945 .. ..	289	235	273	315	172	527	280	206	117	197	149	+	245	112	292	313	+
1946 .. ..	324	230	404	394	233	562	338	231	155	224	192	+	351	143	221	348	+
1947 .. ..	382	242	564	490	287	611	452	344	251	366	197	+	266	184	205	377	+
1948 .. ..	408	348	428	464	292	671	528	340	296	383	241	+	27	179	237	418	+
1949 .. ..	438	359	448	489	303	777	599	421	290	391	248	+	314	205	269	396	+
1950 .. ..	511	392	482	532	398	983	679	453	301	424	323	+	491	253	276	463	+
1951 .. ..	541	414	545	518	375	926	680	397	517	645	350	+	473	206	326	498	+
1952 .. ..	410	367	518	390	306	676	468	257	277	386	292	+	315	193	331	356	+
1952.																	
January .. ..	491	352	558	462	358	833	606	364	483	604	347	+	284	206	333	484	+
February .. ..	436	346	464	410	346	697	553	294	370	486	313	+	284	204	328	463	+
March .. ..	382	346	435	391	288	597	442	284	345	432	281	+	216	204	321	340	+
April .. ..	390	367	475	378	321	631	422	251	338	403	272	+	186	168	318	328	+
May .. ..	382	370	446	359	358	633	402	219	238	356	298	+	380	169	315	306	+
June .. ..	392	376	463	381	295	658	414	236	243	368	288	+	313	177	318	334	+
July .. ..	401	378	529	372	313	677	445	267	204	315	305	+	322	171	338	332	+
August .. ..	408	387	534	391	321	685	459	246	223	329	312	+	324	188	335	334	+
September .. ..	409	368	532	390	284	687	462	239	241	363	302	+	342	180	340	334	+
October .. ..	419	368	594	413	288	684	481	229	221	351	275	+	400	190	342	342	+
November .. ..	407	368	607	379	254	664	446	224	191	323	253	+	384	195	342	335	+
December .. ..	401	361	578	359	245	663	444	234	218	306	272	+	344	204	341	335	+

\*Two items have been dropped under sugar since February 1934, and one item under cotton manufactures since September 1936, as their quotations are no longer available and suitable substitutes cannot be found for them.

† Not available.

‡ As quotations for rice are no longer available from usual trade sources, the officially controlled price in force are being utilised for the purpose of computation of the index numbers with effect from October, 1943.

§ Index compiled from quotation of sugar as well as of bhelligur (raw sugar).

Note.—Figures prior to July, 1951 were compiled by the Department of Commercial Intelligence and Statistics.

Source.—State Statistical Bureau, West Bengal.

## Index number of retail prices of food articles in Calcutta.

(Base August, 1939=100)

TABLE 44.2.

Items	Average.						1952.											
	1947*	1948.	1949.	1950.	1951.	1952.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Composite Index ..	391	408	428	444	454	417	446	424	396	389	392	392	405	424	427	429	444	433
Cereals—																		
Rice ..	312	363	367	350	350	367	367	367	367	367	367	367	367	367	367	367	367	367
Rice products ..	376	401	420	419	440	412	414	442	435	438	447	454	444	448	451	446	438	420
Wheat products ..	257	296	329	314	330	376	346	346	367	367	379	401	401	396	352	348	400	405
Pulses—																		
Mung ..	429	416	497	493	521	475	518	544	440	433	408	468	445	490	526	474	465	493
Masuri ..	520	413	364	390	475	413	494	150	362	356	350	362	375	412	438	438	481	488
Kajal ..	578	503	475	506	575	542	593	599	486	483	518	511	510	555	565	554	570	565
Other pulses ..	515	455	436	465	512	473	518	502	484	439	433	439	440	479	500	497	505	492
Mustard oil ..	392	398	487	532	474	314	435	388	290	338	312	265	298	306	292	288	269	281
Salt ..	178	159	157	163	169	157	157	157	157	157	157	157	157	157	157	157	157	157
Spices ..	429	377	464	624	670	566	665	642	572	598	551	520	547	545	550	564	469	557
Sugar—																		
Sugar ..	281	442	392	374	403	389	404	404	404	404	404	383	383	383	383	383	378	352
Gur ..	431	453	615	685	665	478	496	562	506	428	468	404	426	460	446	428	563	548
Milk and milk products—																		
Milk ..	318	310	306	359	384	383	381	381	385	385	385	381	385	385	385	385	381	381
Ghee ..	417	456	430	415	407	397	402	393	392	384	393	384	392	399	404	423	410	387
Vegetables—																		
Potatoes ..	394	418	358	342	374	341	250	200	186	214	250	293	386	464	414	486	507	443
Onions ..	625	594	641	524	654	496	886	586	486	413	429	386	300	457	471	443	514	457
Other non-leafy ..	265	336	378	434	393	360	273	245	318	345	300	364	382	400	391	415	427	418
Leafy ..	245	395	462	442	383	384	400	329	357	329	314	271	300	371	357	486	543	557
Fish ..	365	417	446	455	427	427	365	408	404	404	415	429	473	498	479	437	421	394
Meat ..	416	485	477	502	463	475	484	478	500	488	467	469	476	489	474	464	469	457
Egg ..	430	479	470	527	535	500	485	485	472	468	477	528	528	464	555	517	536	479

\*Average of 9 months.

Source.—State Statistical Bureau, West Bengal.

## PRICES

## Index number of wholesale prices in India.

(Base : year ended August, 1939=100)

TABLE 44-3.

Year or month.			Food articles.				Industrial raw materials.				
			Combined. Index.	Cereals.	Pulses.	Others.	Combined. Index.	Fibres.	Oil seeds.	Minerals.	Others.
Weight			31(100)	(50)	(8)	(33)	18(100)	(53)	(30)	(10)	(7)
1947	..	..	292.2	312	471	232	365.3	341	463	270	341
1948	..	..	374.1	443	424	268	430.5	432	490	307	346
1949	..	..	380.2	465	438	275	463.9	446	593	329	357
1950	..	..	410.4	471	449	313	503.2	476	665	350	389
1951	..	..	409.8	483	506	290	608.2	622	679	426	533
1952	..	..	359.8	450	483	225	453.8	454	484	458	341
1951.											
January	..	..	413.5	487	509	293	552.0	504	731	399	524
February	..	..	413.0	487	509	294	556.5	504	731	398	506
March	..	..	412.0	488	518	288	608.9	597	716	402	644
April	..	..	412.5	490	501	289	683.1	740	716	407	588
May	..	..	412.0	489	515	289	686.1	747	731	414	565
June	..	..	412.8	486	506	294	688.7	755	726	410	575
July	..	..	408.3	480	496	292	644.0	688	677	450	527
August	..	..	408.8	480	506	292	590.6	624	616	444	489
September	..	..	412.2	494	491	286	567.4	576	611	453	505
October	..	..	409.5	486	502	286	588.0	598	649	452	492
November	..	..	401.9	469	506	288	583.8	594	642	453	487
December	..	..	399.1	464	513	287	574.1	599	618	444	439
1952.											
January	..	..	393.0	465	508	273	580.6	617	609	451	425
February	..	..	375.4	463	488	242	545.4	582	551	456	413
March	..	..	342.7	442	417	207	424.2	435	412	456	361
April	..	..	346.1	444	436	209	433.5	440	430	458	319
May	..	..	341.0	444	412	203	416.4	429	421	454	281
June	..	..	349.6	445	434	216	430.3	447	432	466	285
July	..	..	367.6	457	480	234	435.1	429	477	462	298
August	..	..	372.9	464	508	234	440.4	432	506	463	316
September	..	..	368.1	459	510	229	459.8	451	516	451	306
October	..	..	357.9	442	538	222	452.3	434	513	462	282
November	..	..	363.4	447	551	227	429.3	400	495	457	267
December	..	..	344.5	431	541	207	421.7	394	476	458	272

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

TABLE 44.3—*contd.*

Year or month.		Semi-manufactured articles.						
		Combined Index.	Leather.	Mineral oils.	Vegetable oils.	Cotton yarn.	Metals.	Others.
Weight.		17(100)	(8)	(13)	(16)	(35)	(18)	(5)
								270
								245
947	..	251.9	302	146	525	295	139	258
948	..	316.8	304	174	522	443	170	311
949	..	328.1	312	186	611	430	173	330
950	..	340.9	354	194	686	411	177	273
951	..	377.5	453	197	679	488	197	
1952	..	346.5	345	221	459	465	211	
1951.								332
January	..	358.8	484	194	724	411	187	332
February	..	371.6	541	194	720	443	188	343
March	..	381.4	553	195	718	471	189	347
April	..	387.8	531	195	724	493	191	343
May	..	387.9	498	195	712	500	191	323
June	..	386.0	513	195	675	500	192	327
July	..	379.6	472	195	629	500	190	315
August	..	376.1	412	195	617	500	207	331
September	..	374.3	387	195	636	495	207	325
October	..	375.8	382	202	646	495	207	314
November	..	377.9	386	205	627	495	207	327
December	..	373.6	330	207				
1952.								321
January	..	369.3	323	211	607	495	206	302
February	..	364.2	340	218	548	497	204	284
March	..	343.2	324	218	415	498	201	271
April	..	338.3	257	218	435	499	198	264
May	..	323.2	271	218	410	448	196	260
June	..	330.6	316	220	410	455	199	285
July	..	347.2	353	221	459	454	219	264
August	..	351.0	382	226	475	453	218	264
September	..	351.5	393	226	461	453	220	260
October	..	351.7	384	226	457	453	227	253
November	..	348.1	416	226	441	444	226	251
December	..	342.6	422	223	422	430	228	

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

## PRICES.

TABLE 44-3—*concl.*

Year or month.			Manufactured articles.							Miscellaneous.	All Combined Index.	
			Combined Index.	Textiles.					Metal products.			Others.
				Total.	Jute.	Cotton.	Rayon and silk.	Woollen.				
Weight	30(100)	(64)	(11)	(45)	(6)	(2)	(17)	(10)	4	100		
1947	.. ..	276.6	314	..	..	..	209	231	408.1	290.5		
1948	.. ..	340.6	404	..	..	..	238	264	504.2	329.2		
1949	.. ..	343.9	398	509	367	492	281	262	545.6	381.1		
1950	.. ..	348.4	402	561	354	611	301	268	683.1	400.7		
1951	.. ..	395.5	468	803	400	611	378	285	729.8	439.3		
1952	.. ..	377.5	423	506	401	485	346	321	635.6	386.0		
1951.												
January	.. ..	353.5	406	561	354	683	329	276	701.1	414.3		
February	.. ..	369.7	430	561	379	747	329	279	706.3	423.4		
March	.. ..	387.2	457	793	382	717	329	278	753.4	438.6		
April	.. ..	411.7	501	1,045	410	673	329	278	751.5	457.5		
May	.. ..	410.2	496	994	410	668	329	279	723.3	456.8		
June	.. ..	409.4	493	1,007	410	596	342	279	724.4	456.5		
July	.. ..	405.6	484	888	410	572	434	284	724.6	447.0		
August	.. ..	399.1	472	778	410	561	439	284	729.7	437.6		
September	.. ..	399.5	470	757	410	555	439	294	721.1	435.1		
October	.. ..	401.9	473	797	410	551	439	294	729.9	438.0		
November	.. ..	400.2	472	791	410	536	439	294	750.9	435.6		
December	.. ..	402.1	474	838	410	526	397	298	752.1	433.1		
1952.												
January	.. ..	400.9	471	802	410	532	388	298	735.0	430.3		
February	.. ..	391.1	456	670	410	531	388	304	709.8	415.8		
March	.. ..	383.8	437	554	410	471	388	310	625.6	377.5		
April	.. ..	381.2	432	548	410	427	392	311	598.1	377.8		
May	.. ..	371.2	415	492	390	496	393	311	583.0	367.1		
June	.. ..	373.6	420	481	394	534	393	311	603.2	374.8		
July	.. ..	368.7	405	430	389	508	378	328	629.5	383.8		
August	.. ..	366.4	402	419	389	497	365	328	635.4	387.4		
September	.. ..	370.3	408	475	389	496	279	332	629.8	389.0		
October	.. ..	379.0	420	478	409	458	280	343	634.0	387.5		
November	.. ..	374.3	412	449	406	445	280	342	633.3	383.4		
December	.. ..	367.6	402	392	406	442	280	342	625.3	372.7		

Note.—Figures within brackets indicate the weights of the groups distributed among the sub-groups.

Source.—Index Number of Wholesale Prices in India (Economic Adviser to the Government of India.)

## Wholesale Prices of Industrial raw materials and finished goods in Calcutta: 1952.

TABLE 44.4.

Rupees.

Name of commodities.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
(1) Tea—									
Clean Common Broken Pekoe	Lb. ..	..	..	..	1.00	1.51	1.43	1.25	..
Good Medium Assam Broken Pekoe.	..	..	..	1.54	..	..	..	..	..
Good Grainy Assam Dust ..	..	1.48	1.72	..	..	..	..	..	..
Clean Common Dust ..	..	1.25	1.46	..	..	..	..	..	..
(2) Coffee (Mangalore)—									
Plantation "A"	Cwt. ..	192.78	194.45	214.7	259.08	225.00	218.25	204.00	212.88
Plantation "PB"	..	205.41	207.59	229.4	257.44	239.00	231.75	222.00	224.75
Arabica Cherry Flats	..	167.90	170.10	204.2	232.51	210.00	210.50	236.37	188.25
Robusta Cherry Flats	..	162.66	155.98	203.4	213.14	214.83	208.75	194.67	180.00
(3) Coal (F. O. R.)—									
Selected Jharla "A"	Ton ..	16.75	16.25	16.2	16.25	16.25	16.25	16.25	16.25
Selected Jharla "B"	..	15.75	15.25	15.2	15.25	15.25	15.25	15.25	15.25
Jharla (Grade I)	..	14.87	14.38	14.4	14.38	14.38	14.38	14.38	14.38
Dishwagarh	..	16.75	16.25	16.2	16.25	16.25	16.25	16.25	16.25
Pondati	..	15.75	16.25	16.2	16.25	16.25	16.25	16.25	16.25
Raniganj Kajora Class (Grade I).	..	14.87	14.38	14.4	14.38	14.38	14.38	14.38	14.38
(4) Kerosene oil—									
Kerosene (superior) (bright plate tin).	Tin of 4 gallons.	( <sup>1</sup> ) 5.49	( <sup>1</sup> ) 5.79	( <sup>1</sup> ) 5.7	( <sup>1</sup> ) 6.03	6.3	6.55	6.64	6.64
		( <sup>1</sup> ) 5.70	( <sup>1</sup> ) 5.98	( <sup>1</sup> ) 5.9	( <sup>1</sup> ) 7.12	6.5	6.74	6.83	6.83
Kerosene (inferior) (bright plate tin).	..	( <sup>1</sup> ) 5.36	( <sup>1</sup> ) 5.58	( <sup>1</sup> ) 5.6	( <sup>1</sup> ) 6.70	6.1	6.36	6.45	6.45
		( <sup>1</sup> ) 5.54	( <sup>1</sup> ) 5.71	( <sup>1</sup> ) 5.7	( <sup>1</sup> ) 6.90	6.3	6.65	6.64	6.64
(5) Petrol—									
	Imperial Gallon.	( <sup>1</sup> ) 2.38	( <sup>1</sup> ) 2.52	( <sup>1</sup> ) 2.6	( <sup>1</sup> ) 2.74	2.7	2.73	2.72	2.72
(6) Jute manufactures—									
Hessian Cloth, 10½ oz., 40" (A1).	100 yds.	51.00	57.00	84.2	54.31	77.44	64.03	52.91	54.88
Hessian Cloth, 11 oz., 45"	..	50.08	60.60	90.0	57.08	79.88	68.22	56.94	58.00
Hessian Cloth 80 oz., 40" (A11)	..	39.85	43.44	63.6	43.25	57.25	49.56	44.06	44.69
B. Twill, 2½ lbs., 44" × 26½", 6 × 8".	100 bags	145.27	155.75	232.7	137.14	247.00	204.88	153.12	149.75
C. Bags (heavy) 2½ lbs., 40 × 28" (plain).	..	142.76	155.75	222.8	133.22	229.75	182.88	143.75	149.25
C. Bags (light), 2½ lbs., 40 × 38"	..	132.88	143.50	210.0	128.23	220.75	186.50	145.50	144.50
(7) Cotton manufactures (Bombay)—									
Grey Unbleached—									
Long Cloth (standard quality) 37" × 37½" of 9 lbs.	Lb. ..	1.78	1.64	1.8	..	..	..	..	..
Domestic, 35" × 40 yds. of 12 lbs.	..	1.73	..	1.9	..	..	..	..	..
Chadars, 50" × 6 yds of 2½ lbs.	..	..	..	..	..	..	..	..	..
Dhoties (up to ¼ Rakhi border) 32" × 6 yds. of 1½ lbs.	..	1.84	1.79	2.0	..	..	..	..	..
Shirtings 35" × 38 yds × 9 lbs.	..	1.73	1.64	1.8	..	..	..	..	..
Leopard cloth, 43" × 38 yds. × 11½ lbs.	..	1.91	1.84	1.9	..	..	..	..	..
White bleached—									
Drill 27" × 42 yds.	Piece ..	2.04	1.97	..	..	..	..	..	..

- (<sup>1</sup>) Ex-Companes Installation.  
 (<sup>2</sup>) Ex-Wholesale distribution centre.  
 (<sup>3</sup>) Inclusive of Sales Tax.



TABLE 44.4—*contd.*

Rupees.

Name of commodities.		Unit.	1952.							
			May.	June.	July.	August.	September.	October.	November.	December.
(1) Tea—										
Clean Common Broken Pekoe	Lb.	..	..	1.04	0.82	0.86	0.80	0.79	0.77	0.77
Good Medium Assam Broken Pekoe.	"	..	..	..	..	..	..	..	..	..
Good Grainy Assam Dust ..	"	..	..	..	..	..	..	..	..	..
Clean Common Dust ..	"	..	..	..	..	..	..	..	..	..
(2) Coffee (Mangalore)—										
Plantation "A"	Cwt.	..	241.75	250.50	271.00	..	331.50	312.50	301.00	272.50
Plantation "PB"	"	..	247.50	209.50	283.50	..	341.50	..	..	..
Arabica Cherry Flats	"	..	214.75	237.12	233.17	243.00	267.00	270.00	245.50	225.50
Robusta Cherry Flats	"	..	194.38	215.50	216.67	225.90	250.75	246.00	215.70	194.50
(3) Coal (F. O. R.)—										
Selected Jharia "A"	Ton	..	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25
Selected Jharia "B"	"	..	15.25	15.25	15.25	15.25	15.25	15.25	15.25	15.25
Jharia (Grade I)	"	..	14.38	14.38	14.38	14.38	14.38	14.38	14.38	14.38
Disheryarh	"	..	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25
Ponlati	"	..	16.25	16.25	16.25	16.25	16.25	16.25	16.25	16.25
Raniganj Kejora Class (Grade I.)	"	..	14.38	14.38	14.38	14.38	14.38	14.38	14.38	14.38
(4) Kerosene oil										
Kerosene (superior) (bright plate tin).	Tin of 4 gallons.	..	6.87	7.02	7.08	7.21	7.24	7.24	7.24	7.17
		..	7.05	7.20	7.24	7.40	7.43	7.43	7.43	7.36
Kerosene (inferior) (bright plate tin).	"	..	6.68	6.84	6.83	6.93	6.96	6.96	6.96	6.88
		..	6.87	7.02	7.02	7.12	7.14	7.14	7.14	7.07
(5) Petrol	Imperial Gallon.	..	2.72	2.72	2.72	2.77	2.78	2.78	2.78	2.74
(6) Jute manufactures—										
Hessian Cloth 10½ oz. 40" (AB)	100 yds.	..	51.20	52.12	47.75	47.25	52.06	53.75	52.34	46.05
Hessian Cloth 11 oz. 45" ..	"	..	54.00	55.60	51.25	49.30	53.56	54.01	53.81	48.56
Hessian cloth 8 oz. 40" (AB)	"	..	41.28	43.50	38.47	36.77	43.12	43.56	41.00	35.72
B. Twill, 2½ lbs., 44 × 26½", 6 × 8".	100 bags	..	130.30	120.50	105.38	104.10	118.25	115.50	104.50	92.88
C. Bags (heavy), 2½ lbs., 40 × 28" (Plain).	"	..	130.30	119.25	108.00	103.40	116.38	115.12	106.38	94.12
C. Bags (light) 2, lbs., 40 × 28".	"	..	125.80	114.00	98.75	93.50	105.75	107.75	98.88	88.12
(7) Cotton manufactures										
Bombay—										
Grey unbleached—										
Long Cloth (standard quality) 37" × 37½ yds. of 9 lbs.	Lb.	..	..	..	..	..	..	..	..	..
Domestic, 35" × 40 yds. of 12 lbs.	"	..	..	..	..	..	..	..	..	..
Chadars, 50" × 6 yds. of 2½ lbs.	"	..	..	..	..	..	..	..	..	..
Dhoties (up to 4" Rhakl border) 32" × 9 yds. of 1½ lbs.	"	..	..	..	..	..	..	..	..	..
Shirtings, 35" × 38 yds. × 9 lbs.	"	..	..	..	..	..	..	..	..	..
Leopard Cloth, 43" × 38 yds. × 11½ yds.	"	..	..	..	..	..	..	..	..	..
White bleached—										
Drill 42 yds.	Piece	..	..	..	..	..	..	..	..	..

TABLE 44.4—*contd.*

Rupees.

Name of commodities.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
<b>(8) Wool (raw)—</b>									
Joria White Fine (Bombay)	Maund ..	168.77	281.77	276.18	212.88	205.67	210.81	182.02	150.41
Tibetan (Kallimpoung) ..	Bazar maund	75.70	135.84	166.03	104.78	90.00	92.50	78.00	60.00
<b>(9) Pig Iron—</b>									
Foundry No. 1 ..	Ton ..	112.98	107.00	117.1	138.00	133.00	133.00	133.00	133.00
Foundry No. 2 ..	"	110.98	105.00	114.3	134.00	129.00	129.00	129.00	129.00
Foundry No. 3 ..	"	108.98	103.00	112.5	130.00	125.00	125.00	125.00	125.00
Foundry No. 4 ..	"	100.98	101.00	109.6	128.00	123.00	123.00	123.00	123.00
<b>(10) Iron and Steel Manufactures—</b>									
Galvanised corrugated sheets—									
24 Gauge (Tata I. S. D., Prime quality).	Ton ..	487.17	490.00	537.5	602.78	585.00	583.75	585.00	585.00
22 Gauge (Tata I. S. D., Prime Quality).	"	487.17	490.00	537.5	602.78	585.00	583.75	585.00	585.00
24 Gauge (British, Prime Quality).	"	..	..	..	..	..	..	..	..
22 gauge (British, Prime Quality).	"	..	..	..	..	..	..	..	..
Mild Steel —									
Sheets 11/14 a (Base Price) (Tata I. S. S.).	Ton ..	414.25	422.00	410.3	459.20	417.00	418.25	417.00	417.00
Plates (Base Price) (Tata I. S. S.).	"	384.25	392.00	389.5	431.92	387.00	382.25	387.00	387.00
Bars and Rounds (Base Price) (Tata I. S. S.).	"	374.42	368.00	365.5	402.53	363.00	358.62	363.00	363.00
Angles (Base Price) (Tata I. S. S.).	"	365.58	360.00	357.5	394.53	355.00	350.62	355.00	355.00
Tees (Base Price) (Tata I. S. S.).	"	365.58	360.00	357.5	395.16	355.00	350.62	355.00	355.00
Joints (Base Price) (Tata I. S. S.).	"	371.70	360.00	357.5	394.53	355.00	350.62	355.00	355.00
<b>(11) Brass—</b>									
Yellow Metal (Brazier's 4' x 4')	Cwt. ..	140.07	147.44	202.4	185.95	216.25	212.88	195.38	180.12
Yellow Metal—Circles ..	"	..	143.99	197.6	175.87	208.50	200.25	180.88	176.38
<b>(12) Copper—</b>									
Copper—Brazier's 4' x 4' ..	Cwt. ..	161.88	182.15	237.6	191.30	227.25	219.00	204.62	188.12
Copper Ingots I. C. C. ..	"	93.46	127.00	187.2	164.23	192.75	180.00	171.00	163.00
<b>(13) Zinc—</b>									
Spelter (hard) ..	Md.	55.00†	63.55	89.4	52.47	80.00	75.00	63.12	49.75
Spelter (soft) electrolytic	Cwt.	60.50	100.79	189.8	97.59	154.25	137.00	117.75	102.50
Spelter (soft) for galvanising purposes.	"	58.57	98.61	183.0	98.41	152.50	132.75	113.25	98.75
<b>(14) Lead—</b>									
Lead Pig "BM" refined ..	Cwt. ..	75.57	75.92	109.2	85.12	113.88	107.50	93.75	88.00
Lead Sheets (30' x 7') x 1/16"	"	..	..	..	..	..	..	..	..
Lead Sheets (30' x 7') x 1/8"	"	..	..	..	..	..	..	..	..
Lead Sheets (15' x 7') x 1/2"	"	..	..	..	..	..	..	..	..
<b>(15) Glass (window glass)—</b>									
Large size up to 30" x 24" ..	100 sq. ft.	51.00	75.19	67.6	49.87	55.00	55.00	51.75	47.00
Medium size ..	"	41.88	68.16	61.1	45.09	50.00	48.75	46.50	43.75
Small size ..	"	39.08	64.84	57.0	42.50	47.25	46.50	43.50	41.50

†In cwt.

## PRICES.

TABLE 44.4—*contd.*

		Rupees.								
		1952.								
Name of commodities	Unit.	May.	June.	July.	August.	September.	October.	November.	December.	
(8) <i>Wool (raw)</i> -										
Jorla White Fine (Bombay)	Md.	170.72	170.97	210.86	216.00	226.28	255.04	262.16	269.03	
Tibetan (Kalimpong)	Bazar maund	104.90	97.50	112.00	113.40	113.75	131.25	139.00	130.00	
(9) <i>Pig Iron</i> —										
Foundry, No. 1	.. Ton	138.00	133.00	143.00	143.00	143.00	143.00	143.00	143.00	
Foundry, No. 2	..	129.00	129.00	130.00	130.00	130.00	130.00	130.00	130.00	
Foundry, No. 3	..	125.00	125.00	135.00	135.00	135.00	135.00	135.00	135.00	
Foundry No. 4	..	123.00	123.00	133.00	133.00	133.00	133.00	133.00	133.00	
(10) <i>Iron and Steel Manufactures</i> —										
Galvanised corrugated sheets—										
24 Gauge (Tata I. S. D.) Prime Quality.	Ton	585.00	585.00	635.00	635.00	646.25				
22 Gauge (Tata I. S. D., Prime Quality).		585.00	585.00	635.00	635.00	646.25				
24 Gauge (British, Prime Quality).										
22 Gauge (British Prime Quality).										
Mild Steel—										
Sheets 11/19 (Base Price) (Tata I. S. S.).	Ton	417.00	417.00	467.00	467.00	483.25	532.00	532.00	532.00*	
Plates (Base Price) (Tata I. S. S.).		387.00	387.00	437.00	437.00	455.75	512.00	512.00	512.00*	
Bars and Rounds (Base Price) (Tata I. S. S.).		363.00	363.00	413.00	413.00	426.75	468.00	468.00	468.00*	
Angles (Base Price) (Tata I. S. S.).		355.00	355.00	405.00	405.00	418.75	460.00	460.00	460.00*	
Tees (Base Price) (Tata I. S. S.).		355.00	355.00	405.00	405.00	418.75	460.00	460.00	467.50*	
Joints (Base Price) (Tata I. S. S.).		355.00	355.00	405.00	405.00	418.75	460.00	460.00	460.00*	
(11) <i>Brass</i> —										
Yellow Metal Brazier's 4' x 4'		178.30	177.50	177.50	177.50	177.50	177.50	177.50	177.50	
Yellow Metal Circles	..	169.90	166.37	166.25	167.70	168.25	168.38	167.12	166.50	
(12) <i>Copper</i> —										
Copper, Brazier's, 4' x 4'	.. Cwt.	180.30	173.25	180.88	184.00	180.38	183.75	182.50	182.50	
Copper Ingots I. C. C.	..	152.40	150.00	158.50	157.00	161.88	156.50	159.50	168.25	
(13) <i>Zinc</i> —										
Spelter (hard)	.. Md.	45.20	44.62	52.62	49.60	47.62	43.38	39.75	39.00	
Spelter (soft), electrolytic	Cwt.	114.80	110.75	88.75	78.40	75.12	63.50	63.50	64.75	
Spelter (soft) for galvanising purposes.		109.60	105.75	84.75	77.00	73.62	59.50	56.50	57.00	
(14) <i>Lead</i> —										
Lead pig "BM" refined		83.60	77.50	91.75	84.20	82.00	67.75	64.75	66.75	
Lead Sheet (30' x 7') x 1/16"										
Lead Sheet (30' x 7') x 1/8"										
Lead Sheet (30' x 7') x 1/4"										
Glass (window) —										
Plate glass up to 24'	100 sq. ft.	46.80	45.00	47.50	48.40	49.00	49.00	50.25	53.75	
Plate glass 24' and over		42.80	42.00	42.50	45.00	44.50	44.25	46.00	45.00	
Small size		41.00	40.00	40.25	42.00	41.00	41.50	42.50	43.00	

\*Ex-Godown rates as fixed by the Iron and Steel Controller.

PRICES.

TABLE 44.4—contd.

Rupees.

Name of commodities.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952	January.	February.	March.	April
(16) Cement (F.O.R. Calcutta)—									
Indian Portland "Swastika" (full wagon load).	Ton	82.50	82.50	80.9	93.19	94.70	94.38	94.38	94.38
(17) Paper—									
White printing Demy 14 lbs. and up.	Lib.	0.61	0.62	0.65	0.66	0.66			
(18) Matches—									
Winco (60 sticks box) (F.O.R. Destination).			6.00	6.00	6.00	6.00			
(19) Chemicals—									
Ammonium Sulphate (F.O.R. Port).	Ton	324.02	325.0	336.25	370.42	355.00	355.00		
Caustic Soda (solid)	Cwt.	33.97	20.44	31.83	35.54	37.38	37.38	37.38	37.38
Sodium Carbonate	..	17.56	17.67	22.03	22.31	22.31	22.31	22.31	22.31
Alum	..	19.04	20.31	21.84	19.47	22.00	20.00	20.00	20.00
Sulphuric Acid S. G. I. 750 (Ex. "works").	Ton	226.00	226.00	276.82	312.50	310.00	310.00	310.00	310.00
Bleaching Powder (F. O. R. port).		21.24	22.48	27.68	31.28	29.84	31.06		31.06
(20) Paints									
Red lead dry genuine	Cwt.	96.64	88.30	85.57	136.48	140.25	140.25	140.25	110.25
Empire stiff paints (Bombay)		38.21	38.81	49.10	49.58	50.28	50.28	50.28	50.10
Palm tree R. M. (Bombay)		57.81	60.13	78.58	74.48	77.50	77.50	77.50	75.00
Palm tree Varnish (Bombay)	Gallon	7.76	7.62	8.72	8.60	9.19	8.86	8.75	8.75
Gloss Combinal (Bombay)		21.25	21.94	32.28	34.38	33.00	33.00	33.00	35.75
Dorolite (Bombay)	..	20.30	20.63	26.75	27.91	27.00	27.00	27.00	28.38
Nero-lac Varnish (Bombay)		23.12	23.00	29.86	33.67	33.56	33.56	33.56	33.56
(21) Rubber—									
Rubber (Kottayam)	100 lbs.	84.00		117.60	126.48	125.00		125.00	125.00
(22) Timber—									
Teak round log (5' and over girth) (South Chanda).	Cft.	0.55	10.56	10.76	0.67	11.00	10.38		0.50
Teak sawn in general (6' and over in length) South Chanda).		0.10	0.20						

RICES.

TABLE 44.4—*concl'd.*

Rupees.

Name of commodities.	Unit.	1952.							
		May.	June.	July.	August.	September.	October.	November.	December.
(16) <i>Cement</i> (F. O. B. Calcutta)—									
Indian Portland "Swastika" (full wagon load).	Ton ..	98.72	93.50	93.50	93.50	93.50	93.50	93.50	85.69
(17) <i>Paper</i> —									
White Printing Demy 14lbs. and up.	Lb. ..	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
(18) <i>Matches</i> —									
Wimco (60 sticks box) (F. O. B. Destination).	Gross ..	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
(19) <i>Chemicals</i> —									
Ammonium Sulphate (F. O. B. port).	Ton ..	380.00	380.00	380.00	380.00	380.00	385.00	365.00	365.00
Caustic Soda (solid) ..	Cwt. ..	37.38	37.38	35.60	34.00	33.50	33.00	33.00	33.00
Sodium Carbonate ..	" ..	22.31	22.31	22.31	22.31	22.31	22.31	22.31	22.31
Alum ..	" ..	20.00	20.00	20.00	20.00	20.00	20.00	17.60	14.00
Sulphuric Acid S. G. 1.750 (Ex "works").	Ton ..	310.00	310.00	321.25	325.00	313.75	310.00	310.00	310.00
Bleaching Powder (F. O. B. Port).	Cwt. ..	31.06	31.06	31.06	31.06	31.06	31.06	33.54	32.42
(20) <i>Paints</i> —									
Red lead dry genuine ..	Cwt. ..	140.25	140.25	134.25	134.25	134.25	134.25	134.25	125.08
Empire stiff paints (Bombay) ..	" ..	50.11	50.10	50.10	50.10	50.10	48.23	47.61	47.61
Palm tree R. M. (Bombay) ..	" ..	75.00	75.00	75.00	75.00	75.00	71.25	70.00	70.00
Palm tree Varnish (Bombay) ..	Gallon ..	8.75	8.75	8.75	8.35	8.25	8.25	8.25	8.25
Gloss Combinal (Bombay) ..	" ..	35.75	35.75	35.75	35.75	33.75	34.00	33.50	33.50
Dorolite (Bombay) ..	" ..	28.38	28.38	28.38	28.38	28.38	27.97	27.83	27.83
Nero-lac Varnish (Bombay) ..	" ..	33.56	33.75	33.75	33.75	33.75	33.75	33.75	33.75
(21) <i>Rubber</i> —									
Rubber (Kottayam) ..	100 lbs.	125.00	125.00	125.00	125.00	125.00	125.00	133.80	134.00
(22) <i>Timber</i> —									
Teak round logs (5' and over in girth) (South Chanda).	C.ft. ..	9.25	9.50	10.25	9.50	9.50	9.31	9.00	9.00
Teak sawn in general (6' and over in length) (South Chanda).	" ..	..	..	..	..	..	..	..	..

Sources.—(1) Calcutta Prices Current and Money Market Report.  
 (2) Indian Trade Journal.  
 (3) Economic Adviser to the Government of India.

## Average annual wholesale prices of essential commodities in selected markets of West Bengal : 1952.

TABLE 44-5.

Rupees per standard maund. <sup>s</sup>

Commodities.	Description.	Howrah.	Barasat (24-Par- ganas.)	Krish- nagar (Nadia).	Berham- pur (Murshi- dabad.	Burd- wan.	Bolpur (Bir- bhum).	Vishnu- pur (Ban- kura).	Cental (Midna- pur).	Seram- pore. (Hough- ly). 1	Jalpai- guri.	Siliguri (Darje- ling).	Malda.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Paddy	Coarse	..	..	13.16	17.10	9.08	9.12	9.28	10.09	14.50	16.55	14.27	..
	Medium	..	..	18.80	18.25	10.08	9.20	9.43	10.62	18.61	..	13.60	..
	Fine	..	..	..	..	10.75	..	9.74	10.62	20.79	15.00	..	..
Rice	Coarse	..	..	33.61	26.25	24.87	18.26	15.11	16.97	16.77	26.10	20.00	27.31
	Medium	..	..	36.01	31.12	26.65	19.23	17.46	17.33	18.17	29.96	..	31.61
	Fine	..	..	..	..	29.29	21.51	20.00	18.29	19.48	33.53	41.06	..
Pulses	Musuri (whole)	24.50	25.96	24.88	23.60	24.86	23.78	23.82	27.15	25.64	26.18	25.62	25.91
	Musuri (split)	20.95	22.34	22.08	21.47	22.69	22.90	21.61	30.00	21.99	26.00	25.55	25.36
	Moong (split)	24.87	25.94	26.13	26.34	25.54	26.56	26.70	27.45	25.31	27.80	26.84	35.74
	Kalai (split)	26.94	28.24	28.94	26.56	28.12	20.97	22.92	22.80	27.67	30.45	20.29	23.91
	Khesari (split)	18.52	19.73	20.69	16.76	19.44	..	17.60	20.76	19.77	21.26	19.90	22.34
	Chola (split)	25.73	24.88	26.09	22.48	24.21	25.43	23.60	26.42	23.52	25.57	24.43	26.78
	Arhar (split)	25.79	24.10	27.34	23.23	22.37	23.60	23.14	28.59	25.98	25.68	24.80	27.34
Sugar (1)	Sugar	35.04	34.34	32.60	32.85	34.96	36.30	35.52	37.00	34.10	33.88	33.76	33.79
Molasses	Gur	15.14	16.10	16.87	13.51	15.43	15.00	14.44	16.09	18.65	16.96	16.08	18.08
Wheat products (2)	Atta	21.97	22.34	21.98	21.92	21.49	21.83	21.78	22.30	21.30	21.91	21.82	21.56
	Wholemll flour	24.60	25.24	25.94	25.73	26.55	25.50	25.56	26.25	25.16	25.88	25.62	25.68
Mustard seed	..	..	22.41	24.00	20.40	23.80	24.16	23.95	27.82	..	19.78	..	22.67
Mustard oil	..	53.04	54.58	59.68	56.21	52.98	58.61	52.68	62.40	54.60	55.97	55.78	61.35
Salt	Crushed (white)	3.02	3.32	3.34	3.58	3.54	3.50	3.67	4.03	2.98	4.73	4.86	4.81
Matches	60 sticks	..	..	..	..	..	..	..	..	..	..	..	..
	50 sticks	..	..	..	..	..	..	..	..	..	..	..	..
Tobacco	Mofihari	..	..	..	..	..	..	..	..	..	..	..	..
Potatoes	..	17.43	16.70	16.32	17.86	15.79	15.28	15.14	18.96	16.92	15.98	13.61	18.00

(1) Rate of controlled distribution by Government.

(2) Rate of transfer to wholesalers and retailers from Government Godowns.

Source.-- Director of Statistics, Food Department, West Bengal.

## PRICES

## Wholesale prices of Agricultural and Animal Husbandry productions in Calcutta.

TABLE 44-6.

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Cereals.</i>									
Rice "A" *	Md.	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0
Rice "B" *	"	16 8 0	16 2 1	16 2 0	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0
Wheat *	"	14 10 0	14 14 0	15 2 0	18 12 11	15 2 0	15 2 0	21 6 0	21 6 0
Wheat (a) *	"	..	14 10 0	14 10 0	14 10 0	14 10 0	14 10 0	14 10 0	14 10 0
Atta *	"	17 8 0	17 2 7	19 2 8	20 11 5	17 8 0	17 8 0	23 2 0	23 2 0
Maida *	"	21 12 1	21 4 0	22 5 1	26 2 8	23 12 0	23 12 0	23 12 0	23 12 0
Sago (Cochin)	"	34 2 9	50 1 3	41 1 2	31 9 5	31 0 0	27 12 0	23 0 9	23 0 0
Sago (Penang)	"	34 6 5	50 6 10	51 10 2	..	..	..	..	..
Maize	"	19 7 2	28 1 6	24 12 10	24 7 8	21 4 0	22 8 0	30 0 0	33 8 0
Jowar	"	17 5 5	28 8 9	26 3 8	18 11 2	..	20 0 0	21 6 4	24 8 0
Bajson	"	26 6 7	30 2 8	22 4 3	19 15 6	21 8 0	19 6 0	18 0 0	18 4 0
Barley	"	18 5 3	23 12 8	21 10 2	15 5 8	14 12 0	12 14 0	10 3 2	13 8 0
Bajra	"	..	36 10 8	40 0 0	..	..	..	..	..
<i>Pulses (whole).</i>									
Mung (sona)	Md.	31 5 0	33 6 9	30 8 3	28 7 2	29 0 0	26 4 0	25 0 0	27 10 0
Mung (ordinary)	"	22 10 11	21 1 0	23 1 8	20 11 6	21 1 7	19 0 0	16 6 0	18 8 0
Masur (big)	"	16 13 6	18 15 3	24 0 0	19 2 1	22 8 0	18 9 0	16 4 0	14 4 0
Masur (small)	"	14 12 8	16 0 9	20 15 2	16 13 1	20 8 0	15 11 0	12 2 0	14 11 0
Masur (big) (khari)	"	21 3 7	25 8 2	29 1 2	24 9 10	28 11 2	24 12 0	21 2 0	22 3 0
Masur (small) (khari)	"	19 4 7	22 9 0	26 8 11	20 12 10	26 5 7	20 12 0	14 0 0	18 8 0
Urid (big) (black)	"	16 5 0	18 5 5	22 3 1	19 9 5	21 3 2	17 12 0	16 2 0	19 4 0
Urid (small) (black)	"	15 6 9	17 2 2	20 14 6	18 6 10	20 4 9	17 0 0	11 0 0	17 8 0
Urid (big) (white)	"	..	22 4 4	25 9 6	22 8 2	26 0 0	23 4 0	18 10 8	22 2 8
Urid (small) (white)	"	..	18 9 1	20 8 0	18 14 3	..	18 8 0	16 10 8	21 8 0
Gram (big)	"	17 15 2	20 6 10	20 15 10	20 9 9	21 4 9	20 10 0	17 14 0	18 12 0
Gram (small)	"	16 6 1	18 15 10	18 9 4	17 12 2	19 4 9	18 8 0	15 2 0	14 6 0
Matar (big)	"	17 2 3	19 3 10	20 10 10	18 5 3	21 0 0	14 12 0	10 14 0	17 0 0
Matar (small)	"	..	13 3 11	17 12 5	16 8 10	18 8 0	15 8 0	12 8 0	15 1 0
Arhar (big)	"	19 14 3	16 14 1	19 12 6	16 15 3	20 0 0	19 8 0	17 0 0	12 16 0
Arhar (small)	"	16 11 4	16 4 10	18 8 7	15 12 2	18 0 0	17 8 0	16 0 0	11 0 0
Khesari (big)	"	12 11 11	14 1 9	18 0 3	14 1 4	18 0 0	15 12 0	11 8 0	12 1 0
Khesari (small)	"	11 5 10	12 13 5	16 14 1	13 1 8	17 0 0	14 4 0	10 8 0	11 8 0
Kulti (horse gram)	"	18 2 6	25 9 8	21 6 5	18 8 0	20 0 0	19 14 0	16 8 0	15 3 0
Chora (barbati)	"	36 6 0	39 4 1	36 0 0	27 9 0	..	..	..	..
<i>Dals (split pulses).</i>									
Mung (sona)	Md.	48 14 10	51 4 3	57 11 8	47 2 7	51 3 2	46 8 0	42 8 0	42 4 0
Mung (ordinary)	"	28 11 0	25 7 7	28 4 6	25 1 7	26 8 0	25 0 0	20 12 0	22 2 0
Masur (big)	"	18 15 9	20 14 11	26 5 1	22 0 7	28 0 0	23 4 0	17 12 0	17 9 0
Masur (small)	"	18 10 4	19 11 2	25 6 1	20 3 2	26 8 0	28 14 0	16 5 0	16 11 6
Urid (big) (black)	"	21 12 10	24 13 5	30 1 3	26 12 1	29 14 4	24 12 0	21 6 0	25 2 0
Urid (small) (black)	"	20 7 8	23 12 8	28 10 7	25 9 8	27 14 4	23 12 0	20 2 0	23 15 0

TABLE 44-6—*contd.*

Commodity.	Unit.	1952.									
		May.	June.	July.	August.	September.	October.	November.	December.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.		
Cereals.											
Rice "A" *	Md.	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	25 4 0	
Rice "B" *	"	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	16 12 0	
Wheat *	"	21 6 0	21 6 0	19 8 0	18 14 0	18 14 0	18 14 0	18 11 6	18 4 0	18 4 0	
Wheat (a) *	"	14 10 0	14 10 0	..	..	..	..	..	..	..	
Atta*	"	23 2 0	23 2 0	21 4 0	20 10 0	20 10 0	20 10 0	20 7 6	20 0 0	20 0 0	
Mulda*	"	26 9 0	27 8 0	27 8 0	27 8 0	24 0 0	23 2 0	30 0 0	30 0 0	30 0 0	
Sago (Cochin)	"	26 8 0	26 14 4	32 6 0	34 2 0	38 7 2	39 9 0	36 3 0	35 2 4	35 2 4	
Sago (Penang)	"	..	..	..	..	..	..	..	..	..	
Maize	"	31 4 0	28 9 7	29 8 0	25 8 0	18 6 5	19 4 0	18 11 0	16 12 9	16 12 9	
Jowar	"	19 12 0	15 9 7	17 8 0	18 4 0	18 6 5	19 8 0	..	N.S.	N.S.	
Bajson	"	18 4 0	18 0 0	19 12 0	20 0 0	20 12 10	21 10 0	22 6 0	21 11 2	21 11 2	
Barley	"	14 12 0	15 0 0	15 0 0	15 12 0	15 14 5	17 8 0	20 4 0	18 12 9	18 12 9	
Bajra	"	..	..	..	..	..	..	..	..	..	
Pulses (whole).											
Mung (sons)	Md.	27 6 4	28 2 0	30 0 0	32 0 0	..	N.S.	30 0 0	28 4 0	28 4 0	
Mung (ordinary)	"	18 0 0	18 8 0	21 6 4	22 0 0	23 4 0	24 0 0	24 0 0	22 8 0	22 8 0	
Masur (big)	"	17 1 7	17 10 0	18 8 0	19 4 0	20 0 0	20 0 0	20 0 0	21 8 0	21 8 0	
Masur (small)	"	14 0 0	14 10 0	16 0 0	18 0 0	19 0 0	19 0 0	19 0 0	19 0 0	19 0 0	
Masur (big) (khari)	"	21 3 2	21 13 0	24 0 0	26 8 0	26 0 0	25 15 2	26 9 0	26 0 0	26 0 0	
Masur (small) (khari)	"	17 12 0	18 5 0	21 0 0	22 8 0	22 4 0	22 3 2	23 0 0	23 0 0	23 0 0	
Urid (big) (black)	"	18 8 0	19 3 0	19 4 9	20 0 0	20 4 0	21 0 0	23 4 0	19 4 0	19 4 0	
Urid (small) (black)	"	17 8 0	18 0 0	18 1 7	19 0 0	19 4 0	20 0 0	23 12 0	16 12 0	16 12 0	
Urid (big) (white)	"	..	..	..	..	..	..	..	..	..	
Urid (small) (white)	"	..	..	..	..	..	..	..	..	..	
Gram (big)	"	17 1 7	17 4 0	19 14 4	21 2 0	22 4 0	23 12 9	24 0 0	23 6 0	23 6 0	
Gram (small)	"	13 13 7	14 5 0	17 3 2	18 0 0	18 8 0	20 11 2	21 8 0	21 12 0	21 12 0	
Matar (big)	"	15 0 0	15 12 0	17 8 0	20 8 0	20 4 0	20 8 0	24 1 0	22 12 0	22 12 0	
Matar (small)	"	12 8 0	12 10 0	16 6 4	16 2 0	18 0 0	18 11 2	22 0 0	20 12 0	20 12 0	
Arhar (big)	"	13 9 7	13 14 0	14 0 0	18 0 0	18 0 0	18 0 0	19 0 0	19 8 0	19 8 0	
Arhar (small)	"	13 0 0	13 0 0	13 11 1	17 0 0	17 0 0	17 0 0	18 4 0	17 8 0	17 8 0	
Khesari (big)	"	12 0 0	12 2 0	13 12 9	14 0 0	14 0 0	14 0 0	15 12 0	16 0 0	16 0 0	
Khesari (small)	"	11 0 0	11 2 0	13 6 4	13 0 0	13 0 0	13 0 0	14 8 0	15 0 0	15 0 0	
Kulthi (horse gram)	"	15 0 0	15 2 0	18 4 9	19 8 0	19 0 0	19 12 9	22 8 0	21 4 0	21 4 0	
Chana (barbati)	"	..	..	..	..	..	N.S.	30 0 0	25 2 0	25 2 0	
Dals (split pulses).											
Mung (sons)	Md.	42 0 0	42 0 0	44 6 4	47 0 0	58 0 0	53 5 4	50 0 0	46 12 0	46 12 0	
Mung (ordinary)	"	22 0 0	22 8 0	25 12 9	26 12 0	27 2 0	28 0 0	28 0 0	26 10 0	26 10 0	
Masur (big)	"	17 9 7	18 10 0	20 6 4	23 12 0	24 4 0	24 8 0	24 0 0	24 12 0	24 12 0	
Masur (small)	"	16 12 9	17 2 0	19 3 2	21 0 0	21 8 0	22 0 0	22 4 0	22 2 0	22 2 0	
Urid (big) (black)	"	26 8 0	26 0 0	28 6 4	27 12 0	28 0 0	28 6 4	28 0 0	26 14 0	26 14 0	
Urid (small) (black)	"	25 8 9	25 3 0	26 12 9	26 0 0	26 10 0	27 11 2	27 8 0	26 3 0	26 3 0	



## PRICES

TABLE 54-6—*contd.*

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Dals (split pulses) - contd.</i>									
Gram (big)	.. .. Md.	21 13 2	23 15 3	22 15 0	24 3 4	24 11 2	23 0 0	21 10 0	21 3 0
Gram (small)	.. .. "	21 5 5	22 0 9	21 12 10	22 8 9	22 12 9	22 0 0	20 2 0	19 3 0
Matar (big)	.. .. "	18 10 10	19 1 6	21 6 3	19 6 1	21 8 0	18 4 0	15 4 0	18 0 0
Matar (small)	.. .. "	21 1 10	25 13 5	26 1 8	22 9 1	25 3 2	29 8 0	16 8 0	22 2 0
Arhar (big)	.. .. "	29 3 6	29 0 5	29 15 2	26 3 3	32 0 0	29 0 0	26 0 0	27 1 0
Arhar (small)	.. .. "	20 5 0	20 2 8	25 10 2	21 9 8	27 0 0	23 0 0	18 0 0	19 7 0
Khesari (big)	.. .. "	16 9 8	18 4 9	22 14 9	19 0 7	23 8 0	20 12 0	15 0 0	17 7 0
Khesari (small)	.. .. "	15 4 8	16 15 9	21 11 8	17 8 9	22 0 0	18 8 0	12 8 0	15 7 0
<i>Spices</i>									
Onion (Bombay)	.. .. Md.	..	8 1 0	11 8 5	7 7 7	..	8 8 0	8 13 0	7 2 0
Onion (deshi)	.. .. "	9 5 9	9 1 3	13 6 5	10 8 2	15 4 9	9 8 0	8 12 0	8 8 0
Onion (Katwa)	.. .. "	9 6 2	11 5 4	8 10 7	8 11 4	..	10 0 0	8 8 0	7 10 0
Onion (Madras)	.. .. "	13 12 11	9 10 7	14 14 10	10 9 1	16 3 2	10 14 0	9 2 8	7 2 0
Garlic	.. .. "	24 6 11	17 13 1	27 2 11	45 2 6	54 0 0	41 8 0	28 8 0	29 8 0
Ginger (green)	.. .. "	29 13 8	50 4 9	44 1 8	28 15 9	26 0 0	27 8 0	23 12 0	27 0 0
Ginger (green) (Darjeeling)	.. .. "	..	44 8 11	39 2 8	..	..	..	..	..
Ginger (dry)	.. .. "	92 15 4	182 12 10	167 4 6	70 13 8	127 0 0	87 8 0	57 8 0	69 8 0
Tamarind (without seed)	.. .. "	16 12 11	17 14 9	18 0 0	17 5 4	18 0 0	18 0 0	18 0 0	18 0 0
Turmeric (Erode)	.. .. "	52 13 9	49 5 1	39 4 2	24 14 3	32 9 7	30 12 0	26 0 0	27 12 0
Turmeric (deshi)	.. .. "	52 5 1	..	..	..	..	..	..	..
Turmeric (Madras)	.. .. "	..	43 10 9	29 9 5	20 14 4	22 9 7	22 4 0	19 8 0	22 6 0
Chillies (Patna)	.. .. "	99 1 8	118 3 10	95 1 9	54 9 6	69 0 0	65 0 0	52 8 0	51 0 0
Chillies (Madras)	.. .. "	..	113 11 9	98 7 5	..	..	..	..	..
Black pepper	.. .. "	282 2 0	429 3 1	440 11 0	370 10 4	400 0 0	385 0 0	313 12 0	293 12 0
Ani seed (nowrl) (cleaned)	.. .. "	28 15 10	38 14 1	65 5 5	92 7 1	90 0 0	83 12 0	72 8 0	86 8 0
Betel Nut (Hansa)	.. .. "	82 5 7	80 12 6	84 7 0	87 5 4	..	99 0 0	84 10 8	..
Betel nut (Tathil)	.. .. "	..	81 15 9	84 4 3	86 6 10	85 6 4	86 4 0	86 8 0	83 0 0
Betel nut (Moghal) (white)	.. .. "	76 15 0	96 10 4	87 11 7	85 13 1	88 6 4	89 0 0	N.S.	81 8 0
Betel nut (Pewang)	.. .. "	61 1 4	91 10 9	82 15 10	90 12 1	87 0 0	85 12 0	76 12 0	85 8 0
Betel nut (Singapore)	.. .. "	61 1 4	91 13 2	82 12 6	91 0 8	90 0 0	86 12 0	76 12 0	85 8 0
Betel nut (sun dried sliced)	.. .. "	..	75 0 0	75 0 0	81 10 8	..	..	..	..
Katha (deshi)	.. .. "	40 9 3	41 2 2	40 3 4	37 12 0	40 0 0	40 0 0	40 0 0	40 0 0
Katha (Singapore black)	.. .. "	110 14 6	147 5 11	160 0 0	161 3 10	177 0 0	175 0 0	175 0 0	167 8 0
Katha (Singapore grey)	.. .. "	..	144 12 0	158 4 0	158 13 2	168 0 0	170 0 0	165 0 0	162 8 0
Katha (Janakpur black)	.. .. "	271 6 7	284 11 4	281 8 0	262 13 11	250 0 0	250 0 0	250 0 0	250 0 0
Corriander (dhandia cleaned)	.. .. "	21 1 10	69 4 4	83 11 4	30 0 2	49 3 2	41 8 0	28 0 0	34 8 0
Corriander (dhandia uncleaned)	.. .. "	17 13 2	60 0 0	73 13 6	24 10 1	40 0 0	32 8 0	25 8 0	30 0 0
Cinnamon (darchini)	.. .. "	50 6 9	120 10 0	124 6 4	80 8 7	91 9 7	90 8 0	81 4 0	80 0 0
Cloves	.. .. "	91 2 9	150 2 6	283 14 4	430 0 0	327 8 0	382 8 0	317 8 0	321 4 0
Ajwan (big)	.. .. "	33 9 2	73 3 2	73 1 2	33 7 3	43 9 7	35 12 0	27 8 0	29 4 0
Ajwan (small)	.. .. "	20 3 8	28 8 0	39 5 10	24 1 11	33 0 0	27 12 0	22 8 0	23 12 0
Cuminseed (zeera) (cleaned)	.. .. "	85 7 0	82 14 10	97 7 6	73 0 8	85 0 0	78 4 0	62 0 0	66 12 0
Cumin seed (uncleaned)	.. .. "	72 5 2	66 4 1	82 7 5	64 1 9	74 6 4	67 4 0	52 0 0	57 0 0

## PRICES

**TABLE 44.6--contd.**

Commodities.	Unit.	1952.									
		May.	June.	July.	August.	September.	October.	November.	December.		
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<i>Data (spoil pulses)- contd.</i>											
Gram (big) .. ..	Md.	21 4 0	20 8 0	23 9 7	24 2 0	27 0 0	28 0 0	28 0 0	27 8 0		
Gram (small) .. ..	"	18 12 9	19 4 0	21 3 2	23 12 0	25 4 0	26 0 0	26 4 0	25 12 0		
Matar (big) .. ..	"	16 0 0	16 4 0	19 14 4	19 12 0	20 4 0	21 4 9	23 12 0	21 14 0		
Matar (small) .. ..	"	19 9 7	20 0 0	22 1 7	22 8 0	25 4 0	25 3 2	26 10 0	26 4 0		
Arhar (big) .. ..	"	23 3 2	22 4 0	25 3 2	25 4 0	25 12 0	26 0 0	26 8 0	27 0 0		
Arhar (small) .. ..	"	18 0 0	18 2 0	20 9 7	21 12 0	22 4 0	22 13 7	24 12 0	23 8 0		
Khesari (big) .. ..	"	16 0 0	16 4 0	18 0 0	18 12 0	20 0 0	21 0 0	21 12 0	20 0 0		
Khesari (small) .. ..	"	15 0 0	15 4 0	17 0 0	17 12 0	18 8 0	19 0 0	20 4 0	19 2 0		
<i>Spices.</i>											
Onion (Bombay) .. ..	Md.	7 4 0	7 0 0	7 6 8	7 13 6	7 0 0	7 3 2	7 15 0	6 3 0		
Onion (deshi) .. ..	"	..	..	..	..	..	..	..	N.S.		
Onion (Katwa) .. ..	"	..	..	..	..	..	..	..	..		
Onion ( Madras) .. ..	"	..	..	..	..	N.S.	10 6 0	9 10 6	7 2 0		
Garlic .. ..	"	30 6 4	31 12 0	43 9 7	52 4 0	53 8 0	56 6 4	60 12 0	59 12 0		
Ginger (green) .. ..	"	36 3 2	37 4 0	38 9 7	34 4 0	28 0 0	28 0 0	21 12 0	19 8 0		
Ginger (green) (Darjeeling) .. ..	"	..	..	..	..	..	..	..	..		
Ginger (dry) .. ..	"	62 8 0	58 8 0	61 6 4	74 0 0	74 0 0	63 9 7	62 0 0	52 8 0		
Tamarind (without seed) .. ..	"	18 0 0	18 4 0	..	..	..	..	N.S.	13 2 8		
Turmeric (Erode) .. ..	"	24 0 0	22 8 0	22 6 4	22 0 0	22 0 0	21 12 9	22 0 0	24 14 0		
Turmeric (deshi) .. ..	"	..	..	..	..	..	..	..	..		
Turmeric (Madras) .. ..	"	20 6 4	19 12 0	19 9 7	20 0 0	21 0 0	20 6 1	21 6 0	21 8 0		
Chillies (Patna) .. ..	"	57 6 4	53 0 0	51 0 0	55 8 0	48 0 0	48 0 0	49 12 0	55 0 0		
Chillies ( Madras) .. ..	"	..	..	..	..	..	..	..	..		
Black pepper .. ..	"	300 0 0	317 8 0	376 0 0	433 12 0	450 0 0	431 0 0	399 8 0	347 8 0		
Ani seed (momi) (cleaned) .. ..	"	86 12 9	89 4 0	92 0 0	96 0 0	101 4 0	106 12 9	110 0 0	94 8 0		
Betel nut (Hansa) .. ..	"	..	N.S.	..	N.S.	..	..	..	..		
Betel nut (Tathi) .. ..	"	91 0 0	92 10 8	..	..	..	..	..	..		
Betel nut (Moghai) (white) .. ..	"	81 0 0	88 0 0	89 0 0	92 0 0	..	..	..	..		
Betel nut (Penang) .. ..	"	88 3 2	89 12 0	91 12 9	95 4 0	94 0 0	98 9 7	98 12 0	97 12 0		
Betel nut (Singapore) .. ..	"	88 6 0	89 12 0	91 12 9	95 4 0	91 0 0	98 9 7	98 12 0	97 4 0		
Betel nut (sun dried sliced) .. ..	"	..	..	..	..	..	..	..	81 10 8		
Katha (deshi) .. ..	"	40 0 0	40 0 0	40 0 0	31 4 0	33 12 0	36 0 0	36 0 0	36 0 0		
Katha (Singapore) black .. ..	"	170 0 0	160 0 0	160 0 0	157 8 0	150 0 0	149 9 7	147 0 0	146 4 0		
Katha (Singapore) grey .. ..	"	170 0 0	160 0 0	160 0 0	157 8 0	150 0 0	149 9 7	147 0 0	146 4 0		
Katha (Janakpur) black .. ..	"	250 0 0	250 0 0	250 0 0	202 8 0	287 8 0	289 3 2	284 4 0	281 0 0		
Coriander (dhania cleaned) .. ..	"	30 0 0	27 8 0	30 0 0	27 4 0	26 0 0	25 12 9	24 0 0	22 6 0		
Coriander (dhania uncleaned) .. ..	"	25 12 9	21 12 0	23 0 0	21 4 0	20 0 0	19 12 9	18 0 0	18 0 0		
Cinnamon (darchini) .. ..	"	81 9 7	79 4 0	80 0 0	79 4 0	77 4 0	76 12 9	75 2 0	73 8 0		
Cloves .. ..	"	371 0 0	408 12 0	430 0 0	430 0 0	505 0 0	539 0 0	575 0 0	552 8 0		
Ajwan (big) .. ..	"	29 3 2	31 3 2	30 0 0	35 0 0	35 12 0	36 9 7	35 6 0	32 4 0		
Ajwan (small) .. ..	"	22 9 7	22 12 0	22 0 0	23 0 0	24 4 0	23 11 2	22 8 0	21 10 0		
Cumin seed (zeera) (cleaned) .. ..	"	69 9 7	66 4 0	70 8 0	74 8 0	77 8 0	78 6 4	76 12 0	71 0 0		
Cumin seed (uncleaned) .. ..	"	65 6 4	60 12 0	64 6 4	64 8 0	67 8 0	68 6 4	66 12 0	61 0 0		

## PRICES

TABLE 44.6—*contd.*

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Spices.—(Contd.).</i>									
Black cummin (kala zeera) ..	Md.	35 0 8	81 11 8	156 10 0	131 4 1	..	..	..	..
Methi seed ..	"	27 2 0	42 0 10	34 2 4	19 8 7	24 6 4	22 4 0	17 4 0	21 0 0
Myrobalan ..	"	5 10 8	6 8 1	7 2 5	6 12 7	7 0 0	7 0 0	7 0 0	7 4 0
Cardamom (elachi) (large) ..	"	88 15 5	112 2 5	187 5 5	187 11 5	188 0 0	191 4 0	169 4 0	167 8 0
Cardamom (elachi) (small) ..	"	15 12 1	27 6 0	30 7 2	21 14 1	28 0 0	27 4 0	26 4 0	23 12 0
Nutmeg (jalphal) ..	"	6 10 2	12 4 11	14 2 3	8 5 3	9 2 4	8 13 0	8 2 0	8 4 0
Mace (jaltri) ..	"	12 10 2	17 4 1	24 4 3	16 0 1	18 8 0	17 4 0	13 4 0	15 8 0
<i>Potato and vegetables.</i>									
Potato (deshi) (red) ..	Md.	12 12 5	8 11 10	10 6 7	8 10 8	11 0 0	8 4 0	7 8 9	7 14 0
Potato (deshi) (Nainital) ..	"	17 2 11	15 3 6	16 4 3	12 7 3	12 12 0	9 14 0	9 2 4	10 4 0
Potato (Farrukhabad) ..	"	14 8 0	10 8 0	10 2 0	..	..	..	..	..
Potato (Jaunpur) (small) ..	"	..	..	10 13 0	7 12 0	..	7 12 0	..	..
Potato (U. P. Nainital) ..	"	..	9 8 0	12 9 7	13 14 0	12 4 0	9 12 0	N.S.	9 4 0
Potato (Madras) ..	"	20 10 7	23 3 1	21 8 0	22 3 7	..	..	..	..
Sweet potato ..	"	8 6 5	7 12 6	8 1 6	6 12 11	8 0 0	7 8 0	4 8 0	4 0 0
Sweet pumpkin ..	"	8 0 5	8 6 7	7 10 2	7 1 6	9 12 0	8 0 0	6 9 7	5 12 0
Country beans ..	"	14 15 6	13 4 2	11 4 5	13 3 0	9 0 0	5 4 0	..	..
Brinjal (round) ..	"	14 15 0	14 11 4	12 4 1	11 9 11	6 0 0	4 12 0	7 0 0	N.S.
Brinjal (long) ..	"	11 1 0	13 12 9	10 11 4	8 12 9	4 8 0	4 8 0	9 3 2	8 4 0
Vendi (green) ..	"	15 3 3	15 9 5	17 0 4	16 15 10	..	N.S.	16 0 0	12 0 0
Bitter gourd (tuchae) ..	"	20 13 11	22 1 7	18 14 10	17 8 3	17 4 0	16 4 0	13 0 0	12 8 0
Bitter gourd (karela) ..	"	18 4 5	19 4 1	17 5 11	17 6 4	17 4 0	17 0 0	16 3 0	12 0 0
White pumpkin ..	"	7 15 4	8 0 2	8 7 10	7 2 4	7 12 0	..	6 0 0	8 0 0
Bottle gourd ..	"	8 0 11	8 0 3	6 13 4	6 10 8	5 0 0	5 0 0	4 12 9	4 8 0
Radish (deshi) ..	"	8 15 5	8 9 1	10 10 4	6 6 2	5 0 0	..	..	N.S.
Cucumber ..	100	8 7 11	6 3 7	5 9 7	6 4 2	5 0 0	3 6 0	4 12 9	5 12 0
Green plantain ..	"	4 1 2	3 13 1	3 15 7	2 12 11	3 2 0	4 0 0	1 14 4	2 6 0
Papya (green) ..	Md.	7 14 1	11 4 4	11 10 9	9 0 3	8 0 0	9 4 0	9 12 9	7 0 0
Green (chillies) ..	"	34 12 8	34 11 8	26 15 11	19 6 9	17 0 0	22 8 0	26 12 9	10 12 0
Cabbage (local) ..	"	14 3 6	14 5 7	15 4 6	11 8 10	11 4 0	5 6 0	7 12 9	14 5 4
Cabbage (U. P.) ..	"	..	21 5 7	23 15 0	21 11 7	16 0 0	..	..	N.S.
Cauliflower (local) ..	100—1 md. 10 srs.	29 2 0	25 4 0	23 14 0	19 14 8	20 4 0	22 8 0	..	..
Cauliflower (U. P.) ..	"	40 8 11	29 8 0	40 12 0	32 4 0	..	N.S.	..	..
Peas (local) ..	Md.	8 14 8	9 5 4	9 5 4	10 2 0	12 0 0	8 4 0	..	..
Peas (Darjeeling) ..	"	36 13 0	37 9 4	47 3 1	41 13 3	25 0 0	N.S.	30 5 4	29 0 0
Peas (Benaras, U. P.) ..	"	..	..	26 8 0	29 0 10	27 8 0	21 12 0	29 0 0	34 0 0
French beans ..	"	23 0 0	20 10 0	22 6 8	16 0 2	9 4 0	10 0 0	15 12 9	29 0 0
Tomato (local) ..	"	11 11 9	14 9 3	13 8 0	11 9 9	9 4 0	5 8 0	8 12 9	14 8 0
Tomato (U. P.) ..	"	..	22 3 2	34 8 9	35 8 4	N.S.	..	..	N.S.
Knol khol (local) ..	"	5 5 4	..	6 7 4	15 0 0	..	..	..	..
Carrot (local) ..	"	11 13 5	15 3 10	13 1 11	10 11 4	10 0 0	8 0 0	10 12 9	11 12 0
Carrot (U. P.) ..	"	..	20 0 0	22 8 4	15 9 10	12 8 0	12 0 0	13 12 9	12 0 0
Carrot (Delhi) ..	"	..	..	16 0 0	20 14 0	..	..	..	..
Spinach ..	"	9 3 0	8 8 0	8 4 1	4 0 0	3 8 0	3 0 0	..	..

N.S. No. = supply.

TABLE 44-6—*contd.*

Commodity.	Unit.	1952.								
		May.	June.	July.	August.	September.	October.	November.	December.	
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<i>Spices.—Contd.</i>										
Black cumamla (kala zeera) ..	Md.	..	..	N.S.	130 8 0	130 0 0	130 6 4	131 6 0	134 0 0	
Methi seeds ..	"	20 9 7	20 12 0	20 3 2	19 0 0	18 4 0	18 0 0	17 2 0	16 10 0	
Myrobalan ..	"	7 8 0	7 10 0	7 3 2	6 8 0	6 2 0	6 1 7	6 0 0	6 8 0	
Cardamon (elachi) large ..	"	191 0 0	197 8 0	211 6 4	238 12 0	206 4 0	178 6 4	170 8 0	147 8 0	
Cardamon (elachi) small ..	"	21 9 7	22 8 0	24 6 4	22 4 0	18 12 0	20 9 7	17 12 0	13 0 0	
Nutmeg (jalphal) ..	"	8 9 7	8 0 0	8 0 0	8 1 0	8 4 0	8 3 2	8 0 0	8 6 0	
Mace (jaltri) ..	"	15 3 2	16 0 0	16 9 7	16 8 0	16 0 0	16 0 0	15 14 0	15 14 0	
<i>Potato and vegetables.</i>										
Potato (desbi) (red) ..	Md.	..	..	..	..	..	..	..	..	
Potato (desbi) (Nainital) ..	"	11 9 7	15 4 0	20 2 0	20 0 0	..	..	..	..	
Potato (Farrukhabad) ..	"	..	..	..	..	..	..	..	..	
Potato (Jaunpur) small ..	"	..	..	..	..	..	..	..	N.S.	
Potato (U. P. Nainital) ..	"	..	..	..	..	..	..	25 0 0	13 2 0	
Potato (Madras) ..	"	..	N.S.	22 0 0	22 8 0	18 8 0	24 2 0	24 0 0	20 0 0	
Sweet potato ..	"	4 9 7	4 0 0	5 0 0	8 4 0	14 0 0	8 8 0	7 1 7	6 0 0	
Sweet pumpkin ..	"	5 6 4	6 2 0	5 0 0	5 8 0	9 0 0	8 0 0	8 0 0	8 0 0	
Country beans ..	"	..	..	..	..	..	N.S.	22 0 0	16 8 0	
Brinjal (round) ..	"	10 10 8	13 12 0	15 4 0	17 9 7	14 4 0	17 0 0	14 9 7	7 0 0	
Brinjal (long) ..	"	9 1 7	11 0 0	9 0 0	13 6 4	10 4 0	10 0 0	..	..	
Vindhi (green) ..	"	11 12 9	19 0 0	15 4 0	17 9 7	17 12 0	20 8 0	23 0 0	22 0 0	
Bitter gourd (tuchhe) ..	"	9 3 2	14 12 0	..	N.S.	..	N.S.	29 3 2	23 0 0	
Bitter gourd (karela) ..	"	12 6 4	19 10 8	17 8 0	19 3 2	17 12 0	21 0 0	N.S.	25 0 0	
White pumpkin ..	"	8 0 0	10 0 0	..	N.S.	9 10 8	5 12 0	6 0 0	6 0 0	
Bottle gourd ..	"	4 6 4	3 4 0	9 4 0	11 3 2	8 8 0	8 8 0	8 9 7	7 0 0	
Radish (deshi) ..	"	7 3 2	5 0 0	4 4 0	8 0 4	3 2 0	7 2 0	10 0 0	7 12 0	
Cucumber ..	100	5 6 4	6 4 0	6 12 0	7 14 4	9 8 0	8 0 0	6 6 4	6 0 0	
Green plantain ..	"	3 6 4	3 8 0	2 8 6	2 10 4	3 8 0	2 7 0	2 4 0	2 0 0	
Papya (green) ..	Md.	9 0 0	10 0 0	10 8 0	11 12 9	9 12 0	8 12 0	7 6 4	7 0 0	
Green (chillies) ..	"	9 12 9	13 8 0	17 8 0	19 9 7	28 12 0	31 4 0	20 9 7	15 0 0	
Cabbage local ..	"	..	..	..	..	..	..	N.S.	19 0 0	
Cabbage (U. P.) ..	"	..	..	..	..	..	N.S.	27 8 0	21 10 8	
Cauliflower (local) ..	100 — 1 md. 10 sts.	..	..	..	..	..	..	N.S.	17 0 0	
Cauliflower (U. P.) ..	"	..	..	..	..	..	N.S.	37 0 0	27 8 0	
Peas (local) ..	Md.	..	..	..	..	..	..	..	N.S.	
Peas (Darjeeling) ..	"	32 3 2	43 12 0	..	..	N.S.	67 8 0	50 0 0	40 0 0	
Peas (Benaras, U. P.) ..	"	..	..	..	..	..	..	N.S.	33 0 0	
French beans ..	"	..	..	..	..	..	..	..	N.S.	
Tomato (local) ..	"	..	..	..	..	..	..	N.S.	20 0 0	
Tomato (U. P.) ..	"	38 8 0	42 8 0	..	..	N.S.	45 12 0	28 9 7	22 4 0	
Knol khol (local) ..	"	..	..	..	..	..	..	N.S.	15 0 0	
Carrot (local) ..	"	..	..	..	..	..	..	N.S.	13 0 0	
Carrot (U. P.) ..	"	18 6 4	25 0 0	..	..	..	..	..	..	
Carrot (Delhi) ..	"	..	..	..	..	..	N.S.	25 0 0	16 12 0	
Spinach ..	"	..	..	..	..	..	..	N.S.	5 8 0	

N. S. = No supply.

## PRICES.

TABLE 44-6—*contd.*

Commodity.	Unit.	Average.				1952.			
		1940.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Potato and vegetables—Contd.</i>									
Beet root (local) .. ..	Md.	21 14 4	20 1 0	14 3 9	12 8 0	9 8 0	9 0 0	10 0 0	14 0 0
Beet root (U. P.) .. ..	"	"	28 12 0	21 15 2	22 0 0	"	"	"	"
Turnip (local) .. ..	"	9 0 6	10 9 7	14 2 5	7 12 0	6 8 0	6 4 0	"	"
<i>Fruits (fresh).</i>									
Banana (Sabri) .. ..	100	5 7 5	6 3 10	7 13 3	8 10 9	9 0 0	8 12 9	7 8 0	7 12 0
Banana (Singapore) ..	"	5 8 10	5 15 8	6 9 11	7 7 3	7 8 0	7 0 0	6 4 0	6 14 0
Orange (Nagpur) .. ..	"	10 6 6	10 11 10	6 0 7	7 14 10	6 3 0	3 3 2	3 3 2	3 11 0
Orange (Darjeeling) ..	"	8 7 11	7 10 5	8 2 11	6 10 7	7 6 0	7 14 4	"	"
Mozambique (sweet lime)	"	15 4 11	10 3 3	8 9 0	8 1 8	9 0 0	7 12 9	6 8 0	5 0 0
Pineapple (Madras) ..	"	"	"	47 3 4	"	"	"	"	"
Apple (Kashmir) .. ..	"	25 0 9	28 1 9	28 0 2	65 5 2 <sup>(1)</sup>	"	"	"	"
Apple (Australian) ..	"	"	35 7 11	34 14 6	81 3 7 <sup>(1)</sup>	"	"	"	"
Plum (kul) .. ..	Md.	10 6 2	13 8 8	15 3 1	11 9 7	13 0 0	10 3 2	"	"
Guavas .. ..	"	20 10 1	13 10 1	12 1 4	12 14 2	11 0 0	11 0 0	"	"
Lime (sour) (Madras) ..	100	"	3 3 6	4 0 11	3 4 7	3 2 0	4 3 2	4 0 0	2 12 0
Papaya (ripe) .. ..	Md.	50 9 8	43 2 5	48 10 11	46 11 6	47 1 0	47 6 4	48 8 0	46 8 0
Grapes .. ..	"	"	"	107 15 9	99 13 1	96 4 0	82 0 0	83 12 0	70 0 0
Pome granate (Bedana) ..	"	108 5 1	92 8 0	94 13 7	94 0 4	78 12 0	94 0 0	90 0 0	90 0 0
Coconut (green) .. ..	100	20 12 7	22 12 1	20 12 5	18 4 10	17 4 0	16 0 0	16 0 0	20 4 0
<i>Fruits (dry).</i>									
Almonds (in shell chaman No. 1)	Md.	160 14 10	211 3 0	153 4 0	144 11 0	160 6 4	152 8 0	137 8 0	150 0 0
Almonds (in shell chaman No. 2)	"	136 13 8	142 0 8	122 2 10	108 10 15	120 0 0	117 12 0	91 8 0	116 10 8
Almonds (without shell) Iran	"	178 9 4	275 11 10	291 3 7	290 12 10	320 0 0	320 0 0	292 8 0	272 0 0
Coconut (with shell) (Bengal)	"	24 10 10	21 10 9	29 9 2	23 6 1	31 12 9	30 8 0	22 0 0	18 9 7
Copra (Calicut) .. ..	"	67 0 7	75 10 11	96 1 7	73 10 2	100 0 0	N.S.	62 5 4	67 8 0
Copra (Bombay) .. ..	"	78 2 0	88 1 0	107 3 0	89 10 5	110 0 0	101 8 0	90 12 0	89 0 0
Ground nut (decorticated)	"	46 9 3	37 7 0	39 3 1	27 3 9	37 6 4	34 0 0	22 8 0	21 0 0
Raisins (Peshawar) ..	"	78 8 2	82 15 2	95 7 1	71 11 11	84 3 2	68 4 0	61 4 0	68 0 0
Walnut (in shell) .. ..	"	67 5 3	89 3 4	76 0 5	106 7 10	100 0 0	100 0 0	98 12 0	105 0 0
Walnut (Kernel) .. ..	"	122 7 10	131 14 0	133 2 8	157 8 4	118 0 0	112 8 0	150 0 0	180 0 0
Cashew (Kernel) .. ..	"	142 5 2	140 13 6	187 1 0	193 14 8	198 0 0	207 8 0	205 8 0	191 0 0
Apricot .. ..	"	94 6 6	105 1 3	120 13 8	101 4 9	110 0 0	103 4 0	88 12 0	97 0 0
Pistachio (Pesta) .. ..	Seer	8 10 10	9 9 2	7 9 1	6 10 7	8 0 0	7 4 0	6 8 0	6 4 9
Dates (Baghdad) .. ..	Md.	25 9 8	38 8 7	46 9 5	40 0 1	46 0 0	46 0 0	46 0 0	46 8 2
Dates (Basra) (red) ..	"	41 5 5	31 5 6	25 10 4	24 4 8	22 0 0	22 0 0	20 12 0	23 9 7
<i>Eggs.</i>									
Hon egg (ungraded) ..	1,000	99 5 11	106 7 1	108 0 10	100 1 8	107 8 0	95 8 0	79 8 0	85 0 0
Duck egg (deshi) .. ..	"	109 7 4	110 2 0	113 10 4	103 11 2	105 0 0	98 12 0	94 0 0	92 8 0
Duck egg (Madras) .. ..	"	"	120 13 11	129 12 2	123 10 0	125 0 0	115 12 0	111 0 0	116 4 0

<sup>(1)</sup> The prices of 1952 are given per maund.

TABLE 44-6—*contd.*

Commodity.	Unit.	1952.								
		May.	June.	July.	August.	September.	October.	November.	December.	
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<i>Potato and vegetables.—Contd.</i>										
Beet root (local) .. ..	Md. ..	..	..	..	..	..	..	N.S.	20 0 0	
Beet root (U. P.) .. ..	..	..	..	..	..	..	..	N.S.	..	
Turnip (local) .. ..	..	..	..	..	..	..	..	N.S.	10 8 0	
<i>Fruits (fresh).</i>										
Banana (Subri) .. ..	100 ..	7 0 0	9 6 0	10 0 0	10 12 0	10 2 0	9 4 0	7 4 0	7 4 0	
Banana (Singapore) .. ..	..	5 12 9	7 10 0	9 0 0	9 4 9	9 6 0	8 8 0	6 4 0	6 0 0	
Orange (Nagpur) .. ..	..	N.S.	13 14 0	11 8 0	22 8 0	N.S.	5 2 4	5 0 0	5 0 0	
Ornago (Darjeeling) .. ..	..	..	..	..	..	..	N.S.	5 8 0	5 14 0	
Mozambi (sweet lime) .. ..	..	6 8 0	4 13 4	10 4 0	10 6 4	7 12 0	7 11 2	9 8 0	12 0 0	
Pineapple (Madras) .. ..	..	..	..	..	..	..	..	..	..	
Apple (Kashmir) .. ..	..	..	..	N.S.	..	63 12 0	67 12 9	66 4 0	68 8 0	
Apple (Australian) .. ..	..	N.S.	23 12 0	N.S.	..	81 0 0	84 6 4	77 8 0	82 0 0	
Plums (kul) .. ..	Md. ..	..	..	..	..	..	..	..	N.S.	
Guavas .. ..	..	..	N.S.	2 0 0	2 12 0	..	N.S.	29 5 4	21 4 0	
Lime (sour) (Madras) .. ..	100 ..	3 8 0	3 4 0	2 0 0	3 2 4	3 6 0	3 8 0	3 8 0	3 6 0	
Papya (ripe) .. ..	Md. ..	46 6 4	49 8 0	55 0 0	63 0 0	51 0 0	47 9 7	28 8 0	30 0 0	
Grapes .. ..	..	76 0 0	63 12 0	136 4 0	135 0 0	140 0 0	130 0 0	91 4 0	90 0 0	
Pomegranate (Bedana) .. ..	..	120 0 0	120 0 0	120 0 0	125 0 0	69 4 0	75 0 0	75 0 0	71 4 0	
Cocconut (green) .. ..	100 ..	18 14 4	22 0 0	22 4 0	26 3 2	16 12 0	15 12 9	13 4 0	15 0 0	
<i>Fruits (dry).</i>										
Almonds (in shell chaman, No. 1) ..	Md. ..	152 8 0	150 8 0	141 0 0	145 8 0	140 1 7	124 12 0	132 8 0	149 0 0	
Almonds (in shell chaman No. 2) ..	..	90 0 0	100 0 0	..	N.S.	122 0 0	97 8 0	111 0 0	120 9 7	
Almonds (without shell) (Iran) ..	..	272 8 0	260 0 0	306 0 0	295 0 0	277 9 7	278 4 0	276 12 0	296 0 0	
Cocconut (with shell) (Bengal) ..	..	20 8 0	23 0 0	23 12 0	21 4 0	24 6 4	22 4 0	20 8 0	22 0 0	
Copra (Calicut) .. ..	..	66 10 8	65 0 0	70 0 0	78 4 0	85 5 5	70 8 0	73 0 0	71 6 4	
Copra (Bombay) .. ..	..	90 0 0	80 4 0	89 3 2	83 8 0	83 3 2	82 12 0	83 0 0	80 9 7	
Ground nut (decorticated) .. ..	..	22 8 0	21 8 0	23 3 2	24 12 0	30 0 0	27 8 0	28 4 0	31 3 2	
Raisins (Peshawar) .. ..	..	75 0 0	68 12 0	74 0 0	70 0 0	68 3 2	66 8 0	72 0 0	84 12 9	
Walnut (in shell) .. ..	..	110 0 0	106 4 0	120 0 0	120 0 0	118 4 0	103 1 0	95 0 0	101 6 4	
Walnut (Kernel) .. ..	..	152 4 0	148 4 0	158 0 0	165 0 0	168 0 0	150 0 0	150 1 0	178 0 0	
Cashew (Kernel) .. ..	..	171 4 0	158 12 0	157 9 7	188 12 0	198 12 0	190 12 0	211 4 0	248 6 4	
Apricot .. ..	..	98 12 0	95 0 0	106 10 8	100 0 0	120 6 5	103 4 0	92 8 0	100 0 0	
Pistachio (Pesta) .. ..	Seer ..	6 8 0	5 14 0	5 10 4	6 0 0	6 0 0	6 6 0	6 6 0	9 2 4	
Dates (Baghdad) .. ..	Md. ..	45 8 0	41 8 0	35 9 7	32 8 0	29 12 10	30 12 0	35 0 0	45 3 2	
Dates (Bana) (red) .. ..	..	26 4 0	26 7 0	26 8 0	24 8 0	24 9 7	25 0 0	25 8 0	24 6 4	
<i>Eggs.</i>										
Hen egg (ungraded) .. ..	1,000 ..	80 0 0	95 0 0	105 0 0	117 8 0	108 0 0	116 4 0	110 0 0	102 0 0	
Duck egg (deshi) .. ..	..	92 8 0	104 0 0	118 12 0	110 0 0	113 0 0	113 12 0	101 4 0	101 0 0	
Duck egg (Madras) .. ..	..	113 12 0	122 0 0	143 12 0	135 0 0	129 0 0	120 0 0	125 0 0	127 0 0	

PRICES.

TABLE 44-6--*contd.*

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Poultry.</i>									
Fowl (live weight)	100 lbs.	191 8 1	229 9 8	197 5 8	182 3 4	190 0 0	190 0 0	178 0 0	177 8 0
Chicken (live weight)		205 0 8	236 14 4	206 2 0	172 8 4	200 0 0	200 0 0	188 0 0	187 8 0
Duck (live weight)		188 0 10	222 1 4	185 15 8	134 12 8	180 0 0	180 0 0	178 0 0	161 4 0
Pigeon (live weight)		210 5 0	215 0 0	202 6 4	135 14 4	200 0 0	200 0 0	186 0 0	177 8 0
<i>Meat.</i>									
Beef ..	Md.	95 2 8	60 8 0	58 0 0	52 15 6	50 0 0	50 0 0	50 0 0	50 0 0
Mutton ..		111 7 4	115 8 8	109 8 0	110 0 8	102 8 0	102 8 0	110 8 0	110 0 0
Goat meat		101 12 8	108 8 0	100 0 0	102 12 0	100 0 0	100 0 0	100 0 0	100 0 0
Pork (fresh) ..		62 8 0	63 8 8	70 0 0	71 4 8	70 0 0	70 0 0	70 0 0	70 0 0
<i>Milk and milk products.</i>									
Milk (cow) ..	Md.	34 15 6	33 14 6	32 6 0	32 1 8	28 4 0	28 8 0	37 0 0	41 0 0
Milk (buffalo) ..		36 14 0	38 8 0	38 4 0	34 9 4	33 0 0	33 0 0	33 0 0	30 0 0
Butter (Aligarh)		242 8 0	245 0 0	245 0 0	244 8 0	245 0 0	245 0 0	239 0 0	245 0 0
Butter (Bihar) (salted)		170 0 0	170 0 0	179 0 0	180 7 8	170 0 0	170 0 0	180 0 0	180 0 0
Butter (Bihar) (unsalted)		160 0 0	160 0 0	174 1 4	166 13 8	165 0 0	165 0 0	170 0 0	170 0 0
Ghee (ordinary) ..		234 6 0	235 8 4	195 3 0	195 2 4	187 8 0	191 4 0	168 0 0	180 0 0
Agmark-ghee (Punjab)		..	226 11 8	203 4 5	208 13 4	200 0 0	200 0 0	177 8 0	193 12 0
Agmark ghee (U. P.)		231 10 8	214 9 4	222 12 8	221 0 0	216 4 0	212 8 0	190 0 0	207 8 0
Agmark ghee (Madras)		..	205 7 6	193 6 4	190 10 8	183 12 0	186 4 0	168 0 0	180 4 0
Cream ..	Lb.	3 1 3	3 2 0	3 2 0	3 2 6	3 2 0	3 2 0	3 4 4	3 5 0
<i>Fish.</i>									
Katla ..	Md.	94 13 0	96 3 0	93 12 4	78 10 8	88 12 0	92 8 0	70 0 0	76 8 0
Rohu ..		101 3 0	104 0 8	100 13 8	89 7 6	93 12 0	97 8 0	83 6 4	88 12 0
Hilsa ..		89 14 0	99 6 8	100 10 9	88 11 2	62 8 0	72 8 0	80 0 0	80 0 0
Lobster ..		98 14 8	107 3 3	101 2 7	108 8 4	135 0 0	130 0 0	110 0 0	120 0 0
Beekti ..		91 12 9	109 0 4	107 0 8	107 2 3	83 12 0	91 4 0	95 0 0	115 0 0
Indian salmon ..		75 13 4	78 14 8	68 2 8	74 1 0	62 0 0	60 0 0	62 0 0	62 8 0
Mullet (bhangar) ..		92 8 5	91 1 2	90 3 4	90 0 0	90 0 0	90 0 0	90 0 0	N.S.
Pangash (butter fish)		72 9 1	81 1 2	75 11 10	71 10 8	75 0 0	67 8 0	72 8 0	..
Kai ..		103 7 8	100 1 9	95 4 8	96 2 9	97 8 0	77 8 0	83 5 4	82 8 0
Magur ..		120 13 2	125 0 11	117 11 0	127 13 0	130 0 0	116 4 0	106 0 0	102 8 0
<i>Dry fish.</i>									
Bombay duck ..	Md.	79 9 8	87 12 0	78 1 4	86 8 8	80 0 0	80 0 0	80 0 0	90 0 0
Beekti (big) ..		70 1 9	1 8	64 2 10	72 7 0	72 0 0	72 0 0	72 0 0	70 0 0
Beekti (small) ..		61 3 2	60 11 1	52 9 9	61 4 0	65 0 0	62 8 0	60 0 0	60 0 0
Prawns (with shell)		44 4 3	45 15 0	42 0 8	52 12 4	50 0 0	50 0 0	50 0 0	50 0 0

TABLE 44-6--*contd.*

Commodity.	Unit.	1952.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Poultry.</i>									
Fowl (live weight)	100 lbs.	192 8 0	194 0 0	178 12 0	171 4 0	175 0 0	186 4 0	176 4 0	177 0 0
Chicken (live weight)	"	180 0 0	172 0 0	156 4 0	148 12 0	157 0 0	163 12 0	160 0 0	157 0 0
Duck (live weight)	"	123 12 0	124 0 0	113 12 0	115 0 0	110 0 0	108 12 0	110 0 0	113 0 0
Pigeon (live weight)	"	175 0 0	176 0 0	160 0 0	187 8 0	190 0 0	186 4 0	202 8 0	190 0 0
<i>Meat.</i>									
Beef	Md.	50 0 0	50 0 0	50 0 0	50 0 0	53 0 0	53 12 0	N.S.	76 10 8
Mutton	"	110 0 0	110 0 0	110 0 0	110 0 0	110 0 0	110 0 0	117 8 0	118 0 0
Goat meat	"	100 0 0	100 0 0	100 0 0	100 0 0	102 0 0	110 0 0	110 0 0	110 0 0
Pork (fresh)	"	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0	70 0 0	77 8 0	78 0 0
<i>Milk and milk products.</i>									
Milk (cow)	Md.	25 4 0	31 12 0	32 8 0	33 8 0	36 0 0	34 8 0	27 8 0	34 6 4
Milk (buffalo)	"	35 0 0	37 0 0	36 0 0	38 0 0	38 0 0	36 0 0	33 0 0	33 0 0
Butter (Aligarh)	"	245 0 0	245 0 0	245 0 0	245 0 0	245 0 0	245 0 0	245 0 0	245 0 0
Butter (Bihar) (salted)	"	180 0 0	176 0 0	180 0 0	190 0 0	191 0 0	185 0 0	183 12 0	180 0 0
Butter (Bihar) (unsalted)	"	170 0 0	163 0 0	161 4 0	166 4 0	168 0 0	170 0 0	168 12 0	165 0 0
Ghee (ordinary)	"	175 0 0	185 0 0	202 8 0	202 8 0	215 0 0	225 0 0	210 0 0	200 0 0
Agmark ghee (Punjab)	"	202 8 0	199 0 0	216 0 0	222 8 0	231 0 0	233 5 4	..	..
Agmark ghee (U. P.)	"	210 0 0	210 0 0	225 0 0	241 4 0	238 0 0	251 4 0	235 0 0	215 0 0
Agmark ghee (Madras)	"	177 12 0	183 0 0	192 8 0	197 8 0	209 0 0	207 8 0	202 8 0	180 0 0
Cream	Lb.	3 5 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0	3 2 0
<i>Fish.</i>									
Katla	Md.	81 4 0	81 0 0	77 8 0	80 0 0	74 0 0	85 0 0	77 8 0	60 0 0
Rohu	"	88 12 0	93 0 0	91 4 0	97 8 0	86 0 0	97 8 0	91 4 0	70 0 0
Hilsa	"	N.S.	97 8 0	100 0 0	117 8 0	107 0 0	90 0 0	92 8 0	68 0 0
Lobster	"	81 10 8	87 0 0	..	..	..	N.S.	N.S.	96 0 0
Beekti	"	107 8 0	133 0 0	126 10 8	117 8 0	108 0 0	112 8 0	107 8 0	88 0 0
Indian salmon	"	70 0 0	70 0 0	..	..	N.S.	100 0 0	95 0 0	81 0 0
Mullet (Jhangar)	"	..	..	..	..	..	N.S.	..	N.S.
Pangash (butter fish)	"	..	..	..	..	..	..	..	..
Kal	"	110 4 0	107 0 0	100 0 0	133 0 0	112 0 0	92 8 0	87 8 0	80 0 0
Magur	"	127 8 0	132 0 0	130 0 0	200 0 0	186 0 0	107 8 0	100 0 0	96 0 0
<i>Dry fish.</i>									
Bombay duck	Md.	90 0 0	90 0 0	90 0 0	82 12 0	92 0 0	90 0 0	88 12 0	85 0 0
Beekti (big)	"	70 0 0	70 0 0	70 0 0	70 0 0	72 0 0	75 0 0	76 4 0	80 0 0
Beekti (small)	"	60 0 0	60 0 0	60 0 0	60 0 0	60 0 0	63 12 0	63 12 0	60 0 0
Prawns (with shell)	"	50 0 0	50 0 0	50 0 0	50 0 0	50 12 10	58 0 0	60 8 0	60 0 0



## PRICES.

TABLE 44 6—*contd.*

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Sheep and goat.</i>									
Goat (16 seers net wt. of meat)	Per head	46 4 6	51 7 7	51 9 7	46 12 7	49 0 0	52 0 0	52 0 0	48 8 0
Sheep (18 seers net wt. of meat) ..	"	47 9 10	53 2 4	51 9 6	47 11 5	50 8 0	52 0 0	52 0 0	51 8 0
<i>Milk cattle.</i>									
Cows (milk yield) of 6 seers a day	Per head	512 11 11	400 4 2	338 0 4	264 9 9	282 8 0	273 12 0	216 0 0	270 0 0
Cows (milk yield) of 8 seers a day	"	707 5 8	606 10 4	465 14 6	357 5 9	388 12 0	383 12 0	314 0 0	380 0 0
Buffalo (milk yield) of 10 seers a day.	"	816 11 0	736 4 1	741 0 11	575 2 3	652 8 0	647 8 0	407 8 0	640 0 0
Buffalo (milk yield) of 12 seers a day.	"	..	951 12 5	931 3 11	653 12 0	793 12 0	786 4 0	510 0 0	..
<i>Cattle fodder.</i>									
Masur bhui (chuni mixed) ..	Md.	7 8 0	7 15 4	11 0 2	7 10 9	10 4 0	9 10 0	7 0 0	7 0 0
Khesari bhui ..	"	7 11 8	7 8 8	8 13 2	6 10 3	9 0 0	9 0 0	6 8 0	5 0 0
Khesari bhui (chuni mixed) ..	"	8 13 4	9 6 1	11 7 2	8 3 1	10 0 0	10 0 0	8 0 0	6 1 7
Gram chuni ..	"	13 2 8	14 0 2	13 13 0	13 5 8	13 0 0	13 0 0	12 8 0	12 0 0
Arhar bhui (chuni mixed) ..	"	11 7 5	10 15 5	11 10 9	10 4 0	11 8 0	11 8 0	11 0 0	10 0 0
Mung chuni ..	"	12 5 3	10 11 10	13 7 4	12 0 0	12 0 0	12 0 0	12 8 0	13 0 0
Paddy straw ..	"	5 0 10	3 8 9	3 1 0	3 1 10	3 1 7	2 7 0	2 6 0	2 10 4
Green grass ..	"	2 11 6	4 1 0	2 6 7	2 9 6	2 10 0	2 10 0	2 7 6	2 8 0
<i>Oil seeds.</i>									
Ground nut (undercorticated) ..	Md.	24 7 9	24 11 11	24 3 2	17 11 8	22 1 7	19 8 0	15 8 0	16 0 0
Castor ..	"	21 1 3	23 7 0	31 7 3	19 1 4	27 1 7	23 0 0	16 4 0	16 0 0
Linseed (small) ..	"	21 15 0	27 10 1	30 11 5	20 7 7	28 11 2	21 8 0	18 4 0	18 0 0
Til (sisamum) ..	"	30 4 4	29 3 10	31 9 2	24 15 2	31 8 0	30 0 0	19 8 0	23 0 0
Mustard (yellow) ..	"	37 2 8	41 15 1	38 3 5	24 10 1	34 12 0	31 0 0	21 14 0	23 0 0
Mustard (bold other than yellow)	"	34 9 7	38 3 6	34 6 6	22 13 9	31 0 0	27 0 0	19 12 0	21 6 0
Rape and toria ..	"	33 5 3	35 12 6	33 4 3	21 4 7	30 4 9	25 0 0	17 6 0	19 10 0
Copra (oil extraction) ..	"	39 0 0	49 11 5	55 13 4	33 8 0	N.S.	N.S.	25 0 0	..
<i>Oil.</i>									
Castor ..	Md.	58 15 7	53 0 6	81 7 7	53 7 10	71 6 4	65 6 0	51 0 0	51 8 0
Ground nut ..	"	67 0 7	72 4 2	74 4 7	54 12 8	64 9 7	57 8 0	44 0 0	51 6 0
Linseed ..	"	55 12 7	65 9 9	69 14 7	49 10 0	67 8 9	60 0 0	46 12 0	47 4 0
Til ..	"	73 8 10	76 13 9	75 9 6	57 4 10	64 2 4	61 0 0	50 0 0	56 2 0
Cocoonut (Cochin) ..	"	79 4 4	96 9 7	97 9 7	66 0 4	80 0 0	67 10 8	52 12 0	55 8 0
Cocoonut (Penang) ..	"	..	101 0 0	98 1 11	67 14 4	81 1 7	68 4 0	55 8 0	57 12 0
Mustard ..	"	85 8 11	94 1 0	81 1 2	52 2 2	74 11 4	65 0 0	49 0 0	55 8 0
Mahua ..	"	65 4 1	70 15 4	70 7 3	57 6 7	64 14 4	61 2 0	52 8 0	60 8 0

TABLE 44-6—*contd.*

Commodity.	Unit.	1952.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Sheep and goat.</i>									
Goat (16 seers net wt. of meat) ..	Per head	48 0 0	48 0 0	30 0 0	..	..	..	..	..
Sheep (18 seers net wt. of meat) ..	"	50 0 0	50 0 0	28 0 0	..	..	..	..	..
<i>Milch cattle.</i>									
Cows (milk yield) of 6 seers a day	Per head	285 0 0	300 0 0	225 0 0	..	..	..	..	..
Cows (milk yield) of 8 seers a day	"	380 0 0	380 0 0	275 0 0	..	..	..	..	..
Buffalo (milk yield) of 10 seers a day.	"	647 8 0	650 0 0	581 4 0	..	..	..	..	..
Buffalo (milk yield) of 12 seers a day.	..	..	..	525 0 0	..	..	..	..	..
<i>Cattle fodder.</i>									
Masur blusi (chuni mixed) ..	Md. ..	7 0 0	6 14 0	7 2 4	6 5 0	5 14 5	7 15 0	8 8 0	8 8 0
Khesari blusi ..	"	5 6 0	5 8 0	5 0 9	7 2 0	7 0 0	6 10 0	6 8 0	7 0 0
Khesari blusi (cuni mixed) ..	"	6 0 0	6 0 0	6 3 2	9 2 0	8 9 7	9 2 0	9 8 0	9 10 4
Gramchuni ..	"	12 0 0	12 0 0	11 4 9	13 2 0	14 14 5	16 10 0	15 7 0	14 6 4
Arhar blusi (chuni mixed) ..	"	10 0 0	9 12 0	9 1 7	9 2 0	9 4 10	10 4 0	10 8 0	10 15 2
Mung chuni ..	"	13 0 0	12 12 0	9 12 9	10 2 0	10 15 2	13 4 0	12 9 0	12 1 7
Paddy straw ..	"	2 15 0	3 0 0	3 1 7	4 8 0	4 3 2	3 5 0	3 0 0	2 12 9
Green grass ..	"	2 4 6	2 8 0	2 2 0	2 4 0	2 8 0	2 13 0	3 3 0	3 4 0
<i>Oil seeds.</i>									
Ground nut (undecorticated) ..	Md.	16 0 0	16 8 0	18 0 0	18 0 0	18 6 0	19 0 0	18 0 0	15 12 0
Castor ..	"	16 0 0	16 8 0	18 3 2	19 12 0	19 4 0	19 3 2	19 0 0	18 12 0
Linseed (small) ..	"	17 11 2	18 0 0	19 11 2	20 8 0	20 8 0	20 12 9	20 4 0	18 12 0
Til (sisamum) ..	"	23 0 0	23 0 0	23 9 7	26 12 0	26 2 0	25 6 4	25 4 0	22 4 0
Mustard (yellow) ..	"	21 0 0	21 4 0	23 1 7	24 6 0	24 4 0	24 0 9	23 11 0	23 4 0
Mustard (bold other than yellow)	"	19 12 9	20 4 0	21 0 0	23 8 0	23 4 0	23 0 9	22 11 0	21 11 0
Rape and toria ..	"	18 3 2	18 4 0	20 5 7	22 0 0	21 10 0	21 5 0	20 13 0	20 10 0
Copra (oil extraction) ..	"	..	..	N.S.	35 0 0	35 0 0	34 0 0	38 8 0	35 5 4
<i>Oil.</i>									
Castor ..	Md.	48 0 0	45 8 0	49 0 0	51 0 0	50 8 0	52 0 0	55 8 0	51 8 0
Ground nut ..	"	50 3 2	50 6 0	52 3 2	57 11 0	59 4 0	61 1 7	56 2 0	53 2 0
Linseed ..	"	46 3 0	45 14 0	50 4 9	49 14 0	48 2 0	47 0 0	45 4 0	41 6 0
Til ..	"	50 0 0	52 4 0	59 0 0	66 12 0	61 12 0	57 9 7	56 0 0	52 4 0
Cocoanut (Cochin) ..	"	58 6 4	58 0 0	64 8 0	61 2 0	68 4 0	76 12 9	76 8 0	69 12 0
Cocoanut (Penang) ..	"	60 4 9	61 12 9	64 11 2	65 0 0	70 10 0	79 0 0	78 12 0	72 0 0
Mustard ..	"	45 6 4	45 4 0	52 6 4	51 10 0	48 6 0	46 4 9	46 4 0	45 10 0
Mahua ..	"	64 12 9	53 8 0	55 0 0	58 8 0	56 8 0	53 14 4	54 12 0	53 0 0

## PRICES.

TABLE 44-6—*contd.*

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951.	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Oil cake.</i>									
Castor .. ..	Md.	6 11 4	8 10 7	9 9 3	6 11 3	8 12 0	7 8 0	5 8 0	6 4 0
Groundnut .. ..	"	8 3 10	9 7 11	10 2 4	7 15 0	9 0 0	8 4 0	6 15 0	7 14 0
Linseed .. ..	"	8 13 11	11 15 10	14 5 9	9 14 5	12 14 4	11 2 0	8 14 0	9 0 0
Til .. ..	"	6 12 5	7 6 11	8 9 5	6 12 0	7 8 0	7 4 0	6 9 0	6 7 0
Mustard .. ..	"	9 2 11	11 4 1	12 8 5	8 0 10	10 9 7	8 0 0	6 9 0	7 5 0
Mahua .. ..	"	2 12 2	3 5 11	3 13 10	2 14 8	3 1 7	2 12 0	2 8 0	2 10 0
Cocoanut .. ..	"	6 9 7	8 2 5	9 3 1	5 1 0	..	N.S.	5 0 0	5 2 0
<i>Tobacco.</i>									
Motihari .. ..	Md.	126 9 1	152 6 7	237 4 4	178 1 7	270 7 7	245 11 0	213 6 0	224 10 0
Jatl .. ..	"	67 0 9	103 14 6	174 6 1	108 12 4	175 14 0	165 14 0	103 6 0	87 2 0
Blabpath .. ..	"	34 13 8	46 0 1	70 15 5	60 11 9	90 14 0	80 14 0	55 14 0	60 6 0
Hingli .. ..	"	123 10 9	112 3 5	102 5 10	98 0 4	96 14 0	85 14 0	75 14 0	73 6 0
Bidi tobacco .. ..	"	196 6 6	205 3 4	216 0 8	264 12 0	235 0 0	248 0 0	287 0 0	287 0 0
Chewing (khaini) .. ..	"	126 6 5	117 15 6	166 10 4	147 2 0	160 0 0	157 8 0	142 8 0	150 0 0
<i>Lac.</i>									
Stick lac .. ..	Md.	91 6 2	77 12 2	104 11 8	63 8 1	86 8 0	70 1 0	50 6 1	49 1 0
Seed lac (Kusmi) .. ..	"	135 10 1	130 8 11	161 8 11	95 6 10	146 0 0	133 0 0	115 0 0	89 8 0
Seed lac (Baysaki) .. ..	"	122 5 11	116 1 8	142 0 11	83 4 4	133 8 0	123 8 0	98 0 0	79 4 0
T. N. Shellac .. ..	"	138 8 2	125 13 11	161 8 0	84 2 7	138 4 0	121 8 0	95 0 0	82 0 0
<i>Fibre.</i>									
Jute (Bihar) .. ..	Md.	..	35 12 9	54 6 0	26 11 6	48 8 0	39 12 9	27 4 0	30 12 0
Jute (Indian Middle District) .. ..	"	38 3 4	38 6 5	63 7 0	34 6 2	62 0 0	51 9 7	35 0 0	40 4 0
Jute (Indian Middle Northern) .. ..	"	37 7 3	38 9 3	70 9 11	37 3 10	64 12 0	53 9 7	41 0 0	43 4 0
Sunn-hemp (loose) (Bengal) .. ..	"	32 1 8	38 11 1	50 14 4	38 5 0	50 0 0	50 0 0	41 4 0	40 0 0
Sunn-hemp (loose) (Benares) .. ..	"	26 2 10	29 3 10	37 14 7	25 13 9	33 0 0	33 0 0	27 12 0	27 0 0
Sunn hemp (loose) (green) .. ..	"	32 2 10	32 15 4	43 11 3	29 9 2	32 8 0	30 0 0	30 0 0	30 0 0
Sunn-hemp (baled) (Bengal No. 2)	400 lbs.	186 9 8	211 9 0	295 7 1	227 12 0	270 0 0	270 0 0	227 8 0	220 0 0
Sunn-hemp (baled) (Bengal No. 1)	"	143 7 4	164 1 2	234 12 3	175 13 0	195 0 0	195 0 0	177 8 0	178 12 0
Sunn-hemp (baled) (green dressed)	"	207 8 8	216 10 8	287 12 4	251 10 0	260 0 0	250 0 0	212 8 0	245 0 0
Sunn-hemp (baled) (green tow)	"	157 12 0	163 11 11	224 9 0	175 5 1	180 0 0	180 0 0	170 0 0	172 8 0
Cotton (raw) .. ..	Md.	54 15 7	61 3 4	71 0 0	48 10 4	..	57 9 7	45 8 0	47 0 0
†Kapok (semla) .. ..	"	50 1 1	81 8 6	78 8 0	59 2 5	65 0 0	69 0 0	47 8 0	49 8 0
Palmyra (Bengal) .. ..	Cwt.	41 15 8	54 7 4	59 11 11	57 14 6	60 0 0	60 0 0	60 0 0	60 0 0
Palmyra (Ceylon) .. ..	"	58 15 0	64 4 0	90 11 0	74 11 2	80 0 0	81 3 2	82 0 0	83 0 0

†For kapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

TABLE 44-6—*contd.*

Commodity.	Unit.	1952.							
		May.	June.	July.	August.	September.	October.	November.	December.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Oil cake.</i>									
Castor .. .. .	Md.	6 0 0	6 0 0	6 3 2	6 12 0	7 0 0	7 0 0	6 14 0	6 10 0
Groundnut .. .. .	"	7 11 2	7 10 0	8 4 9	8 15 0	9 4 0	8 8 0	7 3 0	5 11 0
Linseed .. .. .	"	8 12 0	8 10 0	8 6 4	10 7 0	10 0 0	10 6 4	10 0 0	10 4 0
Jil .. .. .	"	6 8 0	6 8 0	7 1 7	7 5 0	7 4 0	6 11 4	6 4 0	6 0 0
Mustard .. .. .	"	6 8 0	7 0 0	7 8 9	8 1 0	9 5 0	9 9 2	8 9 0	7 10 0
Mahua .. .. .	"	2 9 2	2 8 0	2 12 9	3 0 0	3 12 0	4 0 0	3 1 0	2 3 0
Cocoanut .. .. .	"	..	..	..	..	..	..	..	..
<i>Tobacco.</i>									
Motihari .. .. .	Md.	170 14 0	170 14 0	151 4 0	130 14 0	130 11 0	141 14 0	144 2 0	142 2 0
Jati .. .. .	"	95 14 0	108 6 0	100 14 0	99 10 0	91 6 0	93 14 0	92 2 0	90 14 0
Bishpath .. .. .	"	..	N.S.	61 10 9	60 14 0	58 2 0	55 10 9	58 2 0	55 14 0
Hingli .. .. .	"	106 14 0	100 14 0	105 14 0	107 2 0	105 14 0	105 14 0	105 14 0	105 14 0
Bidi tobacco .. .. .	"	266 0 0	266 0 0	266 0 0	266 0 0	266 0 0	266 0 0	263 0 0	255 0 0
Chewing (khaini) .. .. .	"	160 0 0	160 0 0	160 0 0	160 0 0	160 0 0	153 0 0	110 0 0	92 8 0
<i>Lac.</i>									
Stick lac .. .. .	Md.	50 0 0	50 0 0	50 0 0	54 0 0	53 3 0	47 8 0	46 0 0	44 0 0
Seed lac (Kusmi) .. .. .	"	83 4 0	79 0 0	88 0 0	87 8 0	87 1 0	83 12 0	77 4 0	76 9 7
Seed lac (Baysali) .. .. .	"	71 12 0	68 0 0	77 0 0	75 0 0	79 0 0	69 14 0	64 4 0	65 1 7
T. N. Shellac .. .. .	"	73 12 0	72 9 7	76 12 0	71 8 0	73 0 0	70 0 0	68 6 0	67 3 2
<i>Fibre...</i>									
Jute (Bihar) .. .. .	Md.	23 12 9	21 8 0	21 8 0	21 6 4	25 12 0	24 6 4	19 4 0	16 12 0
Jute (Indian Middle District) .. .. .	"	29 3 2	26 6 0	23 10 0	24 1 7	27 8 0	26 3 2	..	..
Jute (Indian middle Northern) .. .. .	"	34 6 4	33 12 0	29 2 0	29 3 2	32 4 0	30 11 2	28 4 0	26 10 0
Sunn-hemp (loose) (Bengal) .. .. .	"	40 0 0	38 0 0	36 0 0	34 0 0	34 0 0	34 0 0	32 8 0	30 0 0
Sunn-hemp (loose) (Benares) .. .. .	"	29 9 7	27 0 0	24 8 0	23 0 0	23 0 0	23 3 2	20 12 0	18 8 0
Sunn-hemp (loose) (green) .. .. .	"	32 9 7	31 0 0	31 0 0	31 0 0	31 0 0	31 0 0	22 8 0	22 4 0
Sunn-hemp (baled)(Bengal No. 2) 100 lbs. .. .. .	"	240 0 0	230 0 0	220 0 0	200 0 0	200 0 0	200 0 0	..	..
Sunn-hemp (baled) (Bengal No. 1) .. .. .	"	198 12 0	185 0 0	175 0 0	165 0 0	165 0 0	165 0 0	157 4 0	152 8 0
Sunn-hemp (baled) (green dressed) .. .. .	"	268 0 0	260 0 0	260 0 0	250 0 0	250 0 0	254 0 0	240 0 0	240 0 0
Sunn-hemp (baled) (green raw) .. .. .	"	190 0 0	190 0 0	190 0 0	180 0 0	180 0 0	166 0 0	130 0 0	120 0 0
Cotton (Raw) .. .. .	"	47 0 0	45 0 0	47 8 0	50 9 7	52 0 0	50 11 4	47 0 0	45 0 0
†Kapok (sema) .. .. .	"	44 6 4	41 0 0	50 0 0	57 3 2	70 0 0	80 0 0	65 0 0	71 4 0
Palmyra (Bengal) .. .. .	Cwt.	60 0 0	65 0 0	68 12 0	63 0 0	60 0 0	52 9 7	45 12 0	39 12 0
Palmyra (Ceylon) .. .. .	"	90 0 0	85 0 0	78 12 0	73 0 0	70 0 0	61 6 4	57 4 0	49 12 0


†For kapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

## PRICES.

TABLE 44-6—concl'd.

Commodity.	Unit.	Average.				1952.			
		1949.	1950.	1951..	1952.	January.	February.	March.	April.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>Animal fibre.</i>									
Raw wool (Tibet, white)	.. Md.	104 2 7	157 12 5	100 4 4	168 4 7	172 8 0	167 0 0	125 0 0	120 0 0
Raw wool (Tibet, grey)	.. ..	70 0 6	121 5 4	108 12 8	107 15 4	87 8 0	85 0 0	85 0 0	85 0 0
Pig bristle	.. Seer	40 1 4	40 4 6	57 14 8	54 9 10	70 0 0	70 0 0	70 0 0	63 12 0
Horse tail	.. ..	11 0 0	10 6 8	13 9 8	10 7 2	15 0 0	13 9 7	120 0 0	10 8 0
Horse manin	.. ..	6 13 10	5 10 9	7 6 0	5 9 8	6 0 0	6 0 0	6 0 0	5 4 0
<i>Hide and skin.</i>									
Cow (wet, salted)	.. 100 lbs.	58 7 1	81 7 4	100 14 4	72 0 2	71 4 0	75 4 0	73 12 9	61 0 0
Cow dry, (salted)	.. ..	91 14 0	108 8 8	127 10 8	88 6 3	82 8 0	85 0 0	90 0 0	113 0 0
Buffalo (wet, salted)	.. ..	40 6 8	47 0 0	54 2 4	60 7 0	62 8 0	63 12 0	58 0 0	55 0 0
Buffalo (dry, salted)	.. ..	62 14 9	84 10 0	82 4 8	94 3 7	95 0 0	100 0 0	100 0 0	112 8 0
Goat	.. 100 pieces	217 8 0	341 10 8	383 13 4	246 6 4	243 12 0	250 0 0	250 0 0	212 8 0
Sheep	.. ..	116 10 8	269 12 8	245 5 0	224 10 8	225 0 0	275 0 0	275 0 0	218 12 0
<i>Miscellaneous.</i>									
Celery seed	.. .. lb.	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0	16 4 0
Sugar cane	.. .. Pon	..	13 3 0	13 6 5	12 0 5	9 12 9	7 12 0	7 0 0	8 3 2
*Sugar	.. .. Md.	34 3 1	33 15 0	36 5 8	35 5 6	36 7 0	36 7 0	36 7 0	36 7 0
Gur (Bheili)	.. ..	..	32 9 11	22 15 10	11 9 2	15 11 2	12 12 0	11 5 0	12 10 4
Gur (date palm)	.. ..	..	25 11 11	35 7 5	31 11 8	36 3 2	27 0 0	..	..
Dalda (hydrogenated groundnut oil).	.. 10 lbs. tin	..	11 11 11	12 6 0	10 8 3	11 9 0	11 9 0	11 0 0	10 1 0
Fat mixture	.. .. Md.	51 12 5	51 13 8	67 9 6	65 0 7	68 0 0	65 0 0	62 12 0	63 12 0
Betel leaf	.. .. 1,000 ..	..	7 13 9	7 10 3	4 2 11	8 12 9	9 4 0	5 4 0	8 9 7
Fire wood (common) (new)	.. Cart load of 15 mds.	..	36 6 0	28 6 9	29 11 8	24 0 0	N.S.	35 0 0	31 0 0
Fire wood (split) (new)	.. ..	..	39 10 2	29 14 10	30 3 8	25 0 0	N.S.	36 0 0	35 0 0
Bones (steamed)	.. .. Ton	246 14 0	331 4 0	350 0 0	..	..	..	..	..
Bones (unsteamed)	.. ..	190 0 0	224 0 0	221 14 8	216 10 8	220 0 0	220 0 0	220 0 0	220 0 0

TABLE 44.6—*concl'd.*

Commodity.	Unit.	May.			June.			July.			August.			September.			October.			November.			December.			
		Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	
<i>Animal fibre.</i>																										
 wool (Tibet, white)	Md.	146	12	0	184	0	0	184	0	9	184	0	0	184	0	0	184	0	0	184	0	0	184	0	0	
Raw wool (Tibet, grey)		113	0	0	120	0	0	120	0	0	120	0	0	120	0	0	120	0	0	120	0	0	120	0	0	
Pig bristle	Seer	60	0	0	55	0	0	48	12	0	45	0	0	45	0	0	42	9	7	41	8	0	43	12	0	
Horse tail	..	10	0	0	9	8	0	9	4	0	10	0	0	10	0	0	10	0	0	8	6	0	7	14	0	
Horse main	..	5	0	0	5	8	0	6	0	0	6	0	0	6	0	0	5	0	0	5	2	0	5	6	0	
<i>Hide and skin.</i>																										
Cow (wet, salted)	100 lbs.	50	12	9	63	12	9	61	12	0	65	0	0	61	4	0	95	0	0	98	0	0	87	8	0	
Cow (dry, salted)	..	73	0	0	73	12	0	66	10	8	78	0	0	73	12	0	82	8	0	125	0	0	117	8	0	
Buffalo (wet, salted)		61	0	0	62	0	0	61	0	0	62	0	0	62	0	0	62	0	0	56	0	0	60	0	0	
Buffalo (dry, salted)		96	0	0	97	8	0	88	4	0	97	0	0	..	N.S.	..	66	0	0	66	0	0	90	0	0	
Goat	100 pic	165	0	0	237	8	0	152	8	0	250	0	0	247	8	0	268	12	0	330	0	0	350	0	0	
Sheep	..	116	0	0	162	8	0	237	8	0	175	0	0	200	0	0	243	12	0	260	0	0	300	0	0	
<i>Miscellaneous.</i>																										
Celery seed	..	Lb.	4	0	16	4	0	10	4	0	16	4	0	16	4	0	16	4	0	16	4	0	16	4	0	
Sugar cane	..	Pon	0	0	N.S.	..	..	N.S.	..	..	28	0	0	21	0	0	12	3	2	9	12	0	8	9	7	
*Sugar	..	Md.	7	0	34	9	0	31	0	0	34	9	0	34	9	0	34	9	0	34	9	0	34	9	0	
Gur (Bheili)	..		1	0	12	2	0	15	4	0	17	2	0	17	3	0	18	1	7	17	10	0	14	0	0	
Gur (date palm)			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	N.S.	..	32	0	0	..	..	
Dalda (hydrogenated groundnut oil)	10 lbs. tin		10	1	0	10	1	0	10	1	0	10	1	0	..	..	10	8	6	10	8	6	10	3	8	
Fat mixture	..	Me.	65	0	0	62	12	0	62	0	0	61	3	2	61	8	0	66	0	0	72	4	0	70	3	2
Betel leaf	..	1,000	5	6	0	2	12	0	2	4	9	1	2	1	2	0	0	1	4	0	1	8	6	1	15	2
Fire wood (common) (new)	..	Cart load of	31	0	0	31	0	0	30	0	0	30	0	0	27	0	0	24	0	0	25	8	0	25	0	0
		of 15 mds.																								
Fire wood (split) (new)	..		35	0	0	32	0	0	31	0	0	31	0	0	28	0	0	25	0	0	27	8	0	27	0	0
Bones (steamed)	..	Ton.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
Bones (unsteamed)	..	..	220	0	0	220	0	0	220	0	0	220	0	0†	..	..	..	..	..	..	..	..	..	..	..	

N. S. No supply.

\*Rationed commodity. The prices of rationed commodities represent the rate at which licensed retailers get their supplies from Government but the prices of wheat (a) represent the rates at which it is supplied to flour mills by Government.

†For kapok the maund consists of 40 seers of 120 tolas a seer and not of 80 tolas as usual.

‡Represents F. O. R. price.

Source.—Wholesale market prices of Agricultural and Animal Husbandry Products (average quality) in Calcutta (Directorate of Agricultural Marketing, West Bengal).

## PRICES.

**Middle Class Cost of Living Index, Calcutta.**  
(Base : August 1939-100).

TABLE 44-7.

Year and month.				All combined.	Food.	Clothing.	Fuel and light.	House rent.	Miscella- neous.
1947(1)	..	..	..	315·2	348·7	288·9	387·2	110·0	285·1
1948	..	..	..	338·1	376·0	419·6	456·0	110·0	262·4
1949	..	..	..	350·4	390·4	410·0	458·7	115·8	272·6
1950	..	..	..	349·9	401·2	432·4	351·8	116·9	273·6
1951	..	..	..	355·8	399·6	550·8	364·4	116·9	277·1
1952	..	..	..	340·5	383·4	503·9	337·9	116·9	268·4
<i>1951.</i>									
January	..	..	..	342·1	384·6	484·0	349·0	116·9	274·3
February	..	..	..	340·6	378·6	484·0	379·5	116·9	275·3
March	..	..	..	348·3	387·6	512·2	385·0	116·9	278·3
April	..	..	..	354·3	394·4	553·9	381·8	116·9	279·2
May	..	..	..	354·7	395·0	562·2	381·8	116·9	277·4
June	..	..	..	355·8	396·8	565·9	381·8	116·9	276·4
July	..	..	..	358·9	399·5	595·1	381·8	116·9	276·9
August	..	..	..	362·8	408·0	587·1	365·7	116·9	277·8
September	..	..	..	364·3	413·3	591·9	335·8	116·9	277·8
October	..	..	..	364·5	415·8	554·2	341·5	116·9	277·8
November	..	..	..	365·1	416·3	561·1	340·2	116·9	277·9
December	..	..	..	358·8	405·9	557·9	348·4	116·9	276·4
<i>1952.</i>									
January	..	..	..	342·7	381·6	546·3	317·8	116·9	272·9
February	..	..	..	337·1	373·6	532·1	352·8	116·9	270·8
March	..	..	..	330·9	365·7	538·2	321·4	116·9	269·6
April	..	..	..	331·4	368·0	535·1	322·1	116·9	268·5
May	..	..	..	331·7	368·0	547·1	323·2	116·9	267·1
June	..	..	..	331·6	371·8	493·0	325·1	116·9	266·4
July	..	..	..	340·6	388·0	485·0	316·2	116·9	266·5
August	..	..	..	349·5	401·4	486·2	324·7	116·9	266·9
September	..	..	..	344·0	392·8	480·2	324·4	116·9	267·4
October	..	..	..	349·5	398·3	465·9	363·9	116·9	268·0
November	..	..	..	352·1	401·0	473·9	372·3	116·9	268·3
December	..	..	..	344·9	391·1	464·2	360·7	116·9	268·5

(1) Average of 9 months.

Source.—State Statistical Bureau, West Bengal.

**Menial Class Cost of Living Index, Calcutta.**  
**(Base : August, 1939-100).**

**TABLE 44-8.**

Year and month.	All combined.	Food.	Clothing.	Fuel and light.	House rent.	Miscellaneous.
1947(1)	327·0	345·6	290·2	394·4	110·0	287·1
1948	354·5	370·1	423·3	469·1	110·0	279·2
1949	368·3	387·2	440·4	469·8	115·8	287·1
1950	361·9	394·0	432·9	352·0	116·9	285·1
1951	369·2	396·7	561·3	366·0	116·9	291·8
1952	352·7	380·2	504·2	336·8	116·9	283·6
<i>1951.</i>						
January	355·8	383·4	484·4	349·0	116·9	287·1
February	366·0	379·2	484·5	383·0	116·9	287·3
March	362·8	385·9	512·7	388·8	116·9	294·3
April	368·3	392·3	554·2	385·4	116·9	294·4
May	368·3	392·3	562·5	385·4	116·9	292·6
June	368·9	393·0	566·5	385·4	116·9	292·3
July	369·5	392·6	595·8	385·4	116·9	292·8
August	372·5	399·2	587·5	367·7	116·9	294·6
September	374·1	405·9	592·4	334·4	116·9	291·7
October	378·9	413·3	554·6	340·6	116·9	292·8
November	381·5	416·9	561·9	339·2	116·9	292·1
December	374·3	406·0	558·5	344·3	116·9	290·1
<i>1952.</i>						
January	358·9	385·1	516·8	347·6	116·9	289·0
February	349·7	372·5	532·4	353·2	116·9	285·8
March	339·6	361·5	538·8	329·5	116·9	283·6
April	339·7	363·4	535·8	318·7	116·9	281·9
May	340·3	363·7	547·8	319·3	116·9	281·3
June	341·5	367·4	493·0	321·4	116·9	280·8
July	350·5	381·6	485·1	311·7	116·9	281·5
August	361·1	395·1	486·3	321·2	116·9	281·9
September	354·3	385·7	480·4	320·7	116·9	282·7
October	362·8	392·5	466·1	364·2	116·9	283·0
November	369·4	400·0	474·1	373·8	116·9	284·9
December	364·2	394·5	461·4	360·8	116·9	286·5

(1) Average of 9 months.

Source.—State Statistical Bureau, West Bengal.



## PRICES.

**Working Class Cost of Living Index (comparative).**  
**(Base : August, 1939-100).**

TABLE 44-9.

Year and month.	Madras.	Bombay.			Uttar Pradesh.	Madhya Pradesh.		Delhi.	West Bengal.
	Madras.	Bombay.	Ahmedabad.	Sholapur.	Kanpur.	Nagpur.	Jubbulpur.	Delhi.	Calcutta.
1940 .. ..	109	107	108	101	111	110	116	..	106
1941 .. ..	114	118	119	115	123	119	130	..	115
1942 .. ..	136	150	156	155	181	165	183	..	144
1943 .. ..	180	219	282	252	300	299	290	..	289
1944 .. ..	207	226	290	276	314	267	317	..	279
1945 .. ..	228	224	272	275	308	259	283	..	283
1946 .. ..	240	246	286	290	328	285	302	..	275
1947 .. ..	277	205	300	340	378	320	326	..	309
1948 .. ..	315	288	333	400	471	372	384	344	339
1949 .. ..	330	292	339	410	478	377	363†	344	348
1950 .. ..	332	298	351	398	434	372	..	344	349
1951 .. ..	341	314	357	428	451	391	..	370	370
1952 .. ..	337	321	355	424	441	380	..	372	351
1952.									
January .. ..	345	315	337	442	442	393	..	370	357
February .. ..	343	309	330	436	441	382	..	368	343
March .. ..	340	298	314	411	412	378	..	355	340
April .. ..	333	329	359	440	415	377	..	378	339
May .. ..	334	323	362	425	412	376	..	387	339
June .. ..	337	322	360	411	424	375	..	377	343
July .. ..	338	314	360	416	456	377	..	373	354
August .. ..	337	324	366	427	460	380	..	373	369
September .. ..	335	325	368	425	463	381	..	377	364
October .. ..	334	329	375	426	466	381	..	381	363
November .. ..	335	330	372	419	459	380	..	374	357
December .. ..	334	330	359	415	447	378	..	357	346

†Average of six months.

Source.—(1) Bombay Labour Gazette.  
 (2) Monthly Abstract of Statistics, Government of India.  
 (3) The Commissioner of Labour, West Bengal.  
 (4) Weekly Bulletin of Statistics.

# XV—MISCELLANEOUS

## Cinema houses by district.

TABLE 45-1.

Number.

District.						1950.	1951.	1952.
<b>West Bengal.*</b>						252	252†	264
Calcutta	..	..	..	..	..	75	80	80
Burdwan	..	..	..	..	..	23	23	24
Birbhum	..	..	..	..	..	3	3	3
Bankura	..	..	..	..	..	4	4	5
Midnapore	..	..	..	..	..	15	16	18
Howrah	..	..	..	..	..	31	28	30
Hooghly	..	..	..	..	..	23	20	23
24-Parganas	..	..	..	..	..	43	42	42
Nadia	..	..	..	..	..	7	8	7
Murshidabad	..	..	..	..	..	8	8	7
West Dinajpur	..	..	..	..	..	4	4	4
Malda	..	..	..	..	..	2	2	2
Jalpaiguri	..	..	..	..	..	8	11	10
Darjeeling	..	..	..	..	..	4	..	6
Cooch Behar	..	..	..	..	..	2	3	3

\*As on 31st December.

†Excluding Darjeeling.

Source : District Officers.

## Films examined and certified by Censor Board of West Bengal by month : 1952.

TABLE 45-2.

Month.	Films (including trailer) examined and certified.						Educational.		News Reel.	
	Total.		Indian.		Foreign.		Number.	Length.	Number.	Length.
	Number.	Length.	Number.	Length.	Number.	Length.				
		Ft.		Ft.		Ft.		Ft.		Ft.
<b>Total</b>	347	10,50,388	154	7,04,215	193	3,52,173	17	18,076	23	16,617
January	14	67,138	7	61,346	7	5,792	—	—	—	—
February	33	1,23,784	14	64,739	19	59,045	—	—	1	996
March	31	54,485	8	12,189	28	42,296	—	—	—	—
April	20	1,17,013	15	98,047	5	18,966	—	—	—	—
May	27	1,15,400	6	66,615	21	48,851	—	—	—	—
June	47	79,625	13	52,543	34	27,082	—	—	—	—
July	12	67,151	8	56,976	4	10,175	—	—	2	1,480
August	12	47,854	5	44,194	7	3,660	—	—	3	2,087
September	22	82,304	4	38,574	18	43,730	1	1,817	4	2,804
October	19	64,333	5	35,039	14	29,294	3	1,225	5	3,430
November	76	1,26,337	54	87,511	22	38,826	12	8,824	4	2,800
December	34	1,108,98	20	85,842	14	25,056	1	1,210	4	3,020
<b>1949</b>	515	22,89,958	181	12,27,451	334	10,62,507	68	76,800	34	25,839
<b>1950</b>	625	22,03,344	133	7,49,045	492	14,54,299	42	41,685	51	36,017
<b>1951</b>	318	10,86,006	119	6,21,822	199	4,04,274	9	6,505	10	6,487

Source : West Bengal Board of Film Censors.

## Imports of raw and exposed films and cinematographic machineries in West Bengal.

TABLE 45-3.

		1949-50.		1950-51(P).		1951-52(P).	
		Length in feet.	Value.	Length in feet.	Value.	Length in feet.	Value.
			Rs.		Rs.		Rs.
Raw films	..	13,098,719	8,45,159	21,217,900	13,25,711	22,676,924	15,61,059
Exposed films	..	4,762,689	10,16,332	5,002,369	8,57,840	2,688,300	4,77,873
Cinematographic machineries		—	1,74,085	—	1,76,958	—	1,08,599
Sound equipment	..	—	1,34,043	—	1,46,633	—	1,33,552

Source : Annual statement of the foreign sea-borne trade of India, Volume No. 1.

## Number of shops licensed for the sale of excise goods, by district : 1951-52.

TABLE 45-4.

Number

District.	Country liquor.				Foreign liquor.					
	Shops licensed for the retail sale of—				Retail licenses for the sale of					
	Spirit under distillery system (permanent).	Fermented (Tard).	Other country fermented liquors (Pachwal, etc., ordinary licenses).	Other country try fermented liquors (home brewing licenses).	Foreign liquors to be consumed 'on' premises and 'off' premises.	Foreign liquors to be consumed 'off' premises.	Liquors in Hotels, restaurants, boarding houses, clubs and refreshment rooms, stalls other than railway.	Liquors in cafeterias, railway refreshment rooms, stalls and all other special retail licenses, temporary refreshment, stalls, etc.	Rectified spirit and medicated wine (druggists' permits.)	Denatured spirit.
<b>West Bengal :</b>	603	374	1,110	46,281	7	152	227	119	355	706
Burdwan ..	84	18	351	—	1	9	13	—	32	36
Birbhum ..	25	10	244	310	—	3	—	—	16	33
Bankura ..	34	3	158	300	—	2	—	—	10	13
Midnapore ..	51	35	209	792	—	8	2	1	19	71
Howrah ..	31	50	2	—	—	1	3	—	6	20
Hoochly ..	73	48	39	—	—	5	2	2	5	52
24-Parganas ..	75	111	—	2,174	1	20	20	16	23	83
Calcutta ..	53	34	1	—	4	85	149	87	173	230
Nadla ..	14	12	19	—	—	1	—	—	10	30
Murshidabad ..	28	12	60	181	—	1	—	—	6	26
West Dinajpur ..	17	8	—	1,186	—	—	—	—	10	14
Malda ..	19	27	—	2,074	—	1	—	11	2	11
Jalpaiguri ..	47	—	—	33,350	—	7	10	1	19	35
Darjeeling ..	29	—	27	5,854	1	7	27	—	12	24
Cooch Behar ..	23	—	—	—	—	2	1	1	12	28
1946-47*	643	410	1,127	65,543	8	163	137	133	313	492
1947-48*	592	384	1,122	50,263	8	163	142	97	329	534
1948-49*	589	381	1,115	89,001	8	152	148	97	286	500
1949-50*	583	377	1,114	57,035	8	151	216	102	334	619
1950-51 ..	604	377	1,111	58,147	16	151	210	116	363	685

\*Excluding Cooch Behar.

TABLE 45.4—*contd.*

Number.

District	Shops licensed for the retail sale of—				Retail licenses for the sale of—			
	Raw opium	Ganja	Charas	Bhang	Opium and its preparations for medicinal purposes only (Ordinary druggists' permits)	Morphia (Special Druggists' permits)	Hemp drug for medicinal purposes only (Druggists' permits)	Cocaine (Druggists' permits)
<b>West Bengal :</b>	585	649	—	351	19	117	94	276
Burdwan ..	68	72	—	28	—	3	—	16
Brbhum ..	27	35	—	12	—	—	—	10
Bankura ..	26	27	—	22	—	—	—	5
Midnapore ..	76	68	—	66	—	15	—	25
Howrah ..	34	35	—	33	—	4	—	5
Hooghly ..	71	71	—	50	—	8	1	10
24-Parganas ..	131	133	—	82	—	15	2	8
Calcutta ..	44	18	—	31	9	23	90	178
Nadia ..	18	20	—	6	—	—	—	—
Murshidabad ..	23	31	—	2	1	—	—	7
West Dinajpur ..	8	17	—	2	—	—	—	—
Malda ..	12	25	—	1	—	—	1	—
Jalpaiguri ..	13	32	—	2	—	—	—	2
Darjeeling ..	7	8	—	4	—	18	—	10
Cooch Behar ..	27	27	—	10	9	31	—	—
1946-47*	595	686	—	349	12	129	84	339
1947-48*	561	627	—	341	13	86	81	364
1948-49*	563	629	—	343	22	78	96	463
1949-50*	561	629	—	341	12	78	78	303
1950-51 ..	687	655	—	352	16	100	92	287

\*Excluding Cooch Behar.  
Note.—Figures of West Bengal for the year 1946-47 relate to prepartitioned districts.

Source : Commissioner of Excise, West Bengal.

## Consumption of excise goods by district : 1951-52.

TABLE 45-5.

District	Country spirit (in L. P. gallon)	Foreign liquor imported (in Imperial gallon)			Liquor manu- factured (in gallon)	Com- mercial spirit (in Imperial gallon)	Opium (in seer)	Charas (in seer)	Ganja (in seer)	Bhang (in seer)	Morphia (in grain)	Cocaine (in grain)
		Spirit	Wine	Malt liquor								
<b>West Bengal :</b>	718,661	134,600	2,901	291,808	—	48,806	19,133	—	12,412	9,303	63,9	8 026
Burdwan ..	84,913	3,098	745	9,108	—	6,137	1,150	—	1,311	494	—	1,445
Birbhum ..	7,156	398	—	28	—	2,462	226	—	479	98	38,8	—
Bankura ..	16,142	241	9	12	—	1,017	227	—	309	150	1,930	—
Midnapore ..	59,318	1,819	43	1,804	—	12,181	1,990	—	964	1,035	994	230
Howrah ..	16,239	270	4	832	—	6,914	1,295	—	578	575	2,400	—
Hooghly ..	35,172	794	18	1,451	—	84	2,001*	—	1,114*	880*	—	—
24 Parganas ..	101,957	7,217	309	26,328	—	10,750	4,083	—	3,530	2,335	1,920	5
Calcutta ..	281,826	1,11,916	1,263	2,45,817	—	1,980	6,848	—	2,358	3,306	—	—
Nadia ..	16,593	166	8	29	—	2,198	279	—	319	167	5,767	25
Murshidabad ..	8,946	357	12	79	—	839	240	—	476	10	6,277	3,960
West Dinajpur	4,569	—	—	—	—	1,330	52	—	137	16	—	—
Malda ..	8,524	87	6	—	—	803	131	—	158	8	—	20
Jalpaiguri ..	38,832	3,844	110	2,809	—	249	270	—	260	27	—	—
Darjeeling ..	24,579	3,683	378	3,172	—	1,462	175	—	143	58	2,406	2,880
Cooch Behar ..	14,445	710	1	429	—	400	106	—	276	45	3,360	61
1942-43†	1,012,743	230,190	21,307	310,774	—	324,633	24,430	2	27,650	9,142	657,807	40,293
1943-44†	812,211	318,784	26,664	47,840	—	218,938	23,268	—	29,263	12,326	557,590	21,651
1944-45†	708,598	569,310	12,857	78,697	—	200,426	25,195	—	27,738	10,841	76,199	37,426
1945-46†	727,514	488,719	40,764	192,735	—	83,557	25,846	—	28,218	10,530	69,582	25,731
1946-47†	605,273	256,368	21,914	313,803	—	143,319	25,708	—	28,383	10,745	97,331	10,446
1947-48†	479,533	296,669	28,070	531,892	—	101,396	26,900	—	27,053	11,654	—	8,527
1948-49†	660,573	282,495	27,745	554,158	—	90,572	23,714	—	19,128	12,517	21,177	4,369
1949-50†	694,861	244,992	25,006	447,824	—	82,597	20,206	—	10,162	10,617	39,210	2,374
1950-51	732,535	154,440	11,080	234,583	—	42,844	20,878	—	9,652	9,665	22,303	2,402

\*Including issues to foreign territories.

†Excluding Cooch Behar.

Note. Figures of West Bengal for the years 1942-43 to 1946-47 relate to prepartitioned districts.

Source : Commissioner of Excise, West Bengal.

## Working of fire services in West Bengal.

TABLE 45-6(a).

Year.	Number attended.			Properties involved (approximate.)			Properties damaged (approximate.)			Properties salvaged (approximate).		
	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.	Total.	West Bengal excluding Calcutta and Howrah town.	Calcutta and Howrah town.
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
	701		679		40,000		40,24,286	1,00,008	40,14,286		30,000	
	943	61	882		60,000		58,77,182	25,000	58,52,182		35,000	
	1,294	147	1,147		12,00,000		61,14,335		57,14,335		8,00,000	
	2,257	149	2,108		15,00,000		1,18,75,225		1,12,75,225		9,00,000	
	1,998	290	1,708		20,00,000		62,73,642		57,73,642		15,00,000	
	1,491	365	1,126		1,46,85,991 (p)		91,74,520 (p)	34,08,479 (p)	57,66,041		1,12,76,612 (p)	
	2,601	633	1,968		75,04,365		1,23,59,128 (p)	26,72,300 (p)	96,86,828		48,32,065 (p)	
	1,631	1,075					1,71,44,172	1,56,91,069			2,43,04,424	

Sources : (i) Chief Officer, Calcutta Fire Brigade.  
(ii) Directorate of Fire Services, West Bengal.

## Incidence of fire in West Bengal by division.

TABLE 45-6(b).

	No. of fires attended.				Value of property involved (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	Total.	A Division.	B Division.	C Division.	D Division.
1951	1,519	402		540	61,509			15,396	7,471
1952	1,395	417		120	50,564	12,473	20,017	3,836	14,238

TABLE 45-6(b)—concl'd.

	Value of property damaged (in thousand Rs.).				Value of property salvaged (in thousand Rs.).				
	Total.	A Division.	B Division.	C Division.	Total.	A Division.	B Division.	C Division.	D Division.
1951	21,115	12,422	2,583	4,800	40,304	15,909		10,506	6,161
1952	10,693	1,935	10,590	1,071	30,871	10,538	9,427	2,765	

Source : Directorate of Fire Services, West Bengal.

Division A—(Bowbazar to Budge Budge). Stations : (1) 13-D, Free School Street, Headquarters, (2) Kalighat, (3) Garden Reach, (4) Coal Berth, (5) Budge Budge.  
Division B—(Bowbazar to Dunlop Bridge, B. T. Road, Baranagar). Stations :—(1) Central Avenue Headquarters, (2) Nimitolla, (3) China Town, (4) Canal West Road, (5) Consipore.  
Division C—(Howrah to Asansol). Stations :—(1) Howrah, Headquarters, (2) Sibpur, (3) Lilloah, (4) Uttarpara, (5) Koprangar, (6) Serampore, (7) Bhadrachar, (8) Hooghly, (9) Burdwan, (10) Ranikaul, (11) Asansol.  
Division D—(Panhati to Siliguri). Stations :—(1) Lalkuthi, Barrackpore, Headquarters, (2) Panhati, (3) North Barrackpore, (4) Garifa, (5) Kankinara, (6) Kanchrapara, (7) Jalpaiguri, (8) Siliguri.

Foreigners living in West Bengal by nationality :1952.

TABLE 45-7.

Nationality.	Total.	Male.	Female.	Nationality.	Total.	Male.	Female.
Total ..	11,835	8,695	3,140				
1. American ..	452	295	157	22. Indonesian ..	9	6	3
2. Afghan ..	2,077	2,077	—	23. Icelandic ..	1	1	—
3. Austrian ..	16	9	7	24. Japanese ..	49	46	3
4. Argentinian ..	1	1	—	25. Luxemburger ..	2	2	—
5. Burmese ..	194	106	88	26. Norwegian ..	28	16	12
6. Brazilian ..	2	2	—	27. Phillipino ..	4	2	2
7. Belgian ..	84	74	10	28. Polish ..	18	10	8
8. Czech ..	91	65	26	29. Portuguese ..	1	1	—
9. Chinese ..	6,340	4,460	1,880	30. Rumanian ..	1	—	1
10. Danish ..	37	24	13	31. Russian ..	56	39	17
11. Dutch ..	108	63	45	32. Swedish ..	35	18	17
12. Egyptian ..	5	5	—	33. Swiss ..	86	61	25
13. French ..	89	60	29	34. Spanish ..	14	12	2
14. Finnish ..	11	4	7	35. Syrian ..	2	2	—
15. Gorman ..	170	105	65	36. Saudi Arab ..	4	2	2
16. Greek ..	30	21	9	37. Thai ..	20	19	1
17. Hungarian ..	14	8	6	38. Turk ..	5	1	4
18. Iranian ..	245	136	109	39. Tibetan ..	1,282	793	489
19. Iraqiian ..	115	65	50	40. Vatican ..	2	2	—
20. Israeli ..	8	5	3	41. Yugoslav ..	12	8	4
21. Italian ..	115	69	46				

Note.—Britishers and Pakistanis are not included in the total figures.

Source : —Deputy Commissioner, Security Control, West Bengal.

## Licences issued by the Calcutta police in the town and suburbs of Calcutta.

TABLE 45-8.

						Number.		
Particulars.						1950(P).	1951(P).	1952(P).
Total ..						9,930	10,185	7,772
Hotels	..	..	..	..	..	14	13	13
Restaurants	..	..	..	..	..	37	36	38
Bar	..	..	..	..	..	2,257	2,305	625
Liquor shops	..	..	..	..	..	217	217	214
Eating House	..	..	..	..	..	5,778	5,855	5,874
Opium Shops	..	..	..	..	..	35	38	34
Ganja Shops	..	..	..	..	..	55	58	58
Fishing Passes	..	..	..	..	..	—	—	—
Animal Passes	..	..	..	..	..	9	10	4
Music in Hotels and Eating Houses	..	..	..	..	..	1,185	1,198	477
Procession Passes	..	..	..	..	..	245	324	348
Tent Passes	..	..	..	..	..	98	125	84
Fireworks Display	..	..	..	..	..	..	3	1
Public Amusement	..	..	..	..	..	..	3	2

Source : Commissioner of Police, Calcutta.









